

WILLIAM MORRIS

AND COMPANY
[RISKIN HOUSE] LTD.



METAL ::
CASEMENTS
STAINED ::
GLASS. ::
DECORATIVE
IRONWORK



(57-24)

1

9/14/58

INDEX

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To

No. 2425

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MANAGING DIRECTOR . . . MR. WILLIAM MORRIS.

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TO OUR FRIENDS IN LONDON.

The ample roof of "Ruskin House," shelters many industries and, from the designer's pencil to the pen of the invoice clerk, these industries are consummated under the same roof. It is of no small importance to busy London architects to know of a house almost in the centre of their City where they may supervise both the design and execution of their work, or judge of prospective effects by displayed examples. The 25,000 superficial feet of floor area is equipped in the best possible manner for the production of sound economical manufactures of good design. The fact that many firms removed their works from town to country prompted us to remain near the door of our London clients. London commands the best skilled labour; time, travel and carriage are saved and the oft' felt irritation consequent upon dealing with country works through the medium of a London representative is avoided. Every architect and his friend are welcome to spend an hour at "RUSKIN HOUSE."

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TO OUR FRIENDS OVER SEAS.

During 1908 our Managing Director Mr. William Morris travelled round the world cementing friendships and establishing agencies in the Colonies and the Far East. He was thus enabled to study the requirements and commercial customs prevailing in Occident and Orient—The severe climatic conditions of Canada as affecting the weatherproof qualities of Metal Casements; the methods of fixing to steel and concrete and the fireproof requirements in the United States; the rough handling by the coolies whilst unloading in Japan and China necessitating unusually careful packing of glass destined for the East; and perhaps the most essential experience of all, the fierce light and heat of the Straits Settlements, Ceylon, India, and Egypt, as affecting the harmony of colors of stained glass and of the lead in its relation to the stability and permanence of the window. Added to these and other experiences of the tour was the education in resource and initiative, and breadth of policy, which our hospitable friends abroad find so painfully lacking in some of the home firms, a shortcoming which is an irritating expense and annoyance to the Colonial buyer and a strain upon his patriotism in his endeavour to remain loyal to the old country.

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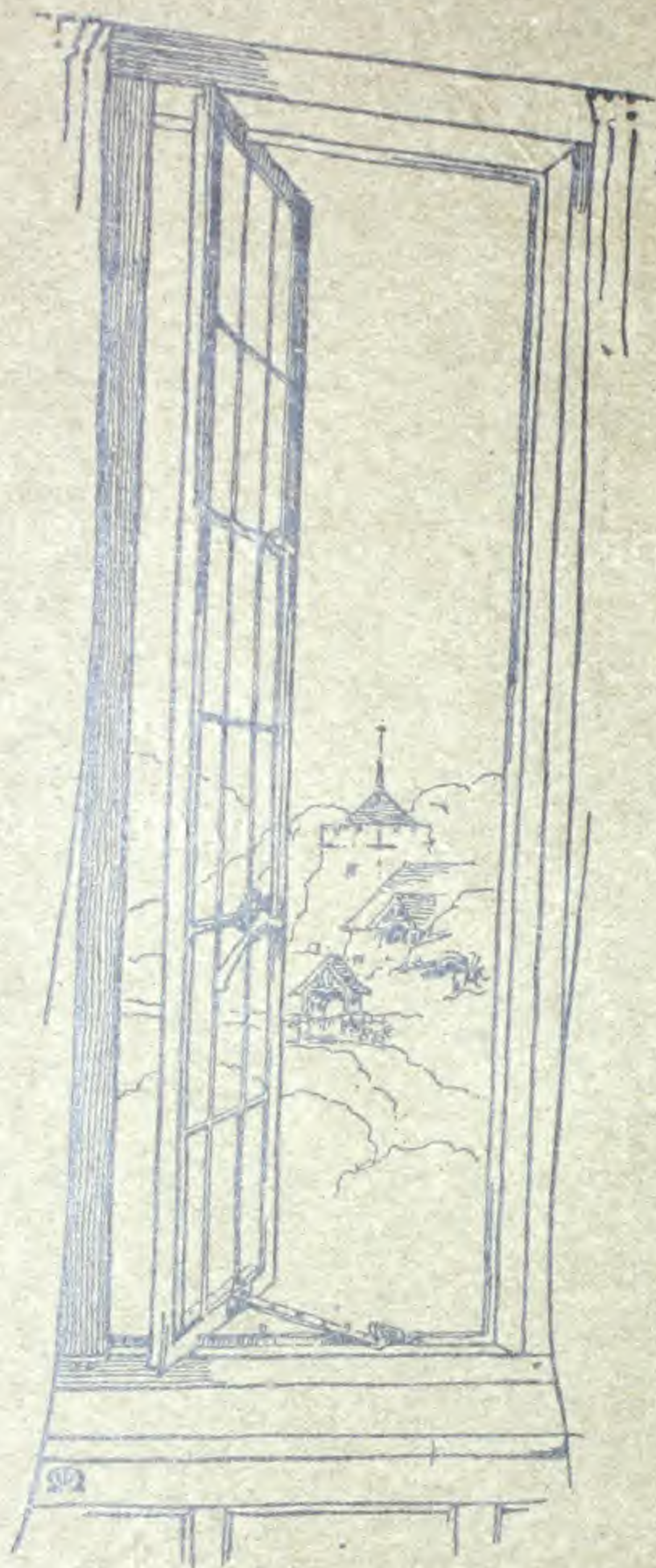
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GOVERNMENT: H.M.
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WAR OFFICE AND
ADMIRALTY: LONDON
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WINDOW
CASEMENT
SECTION.



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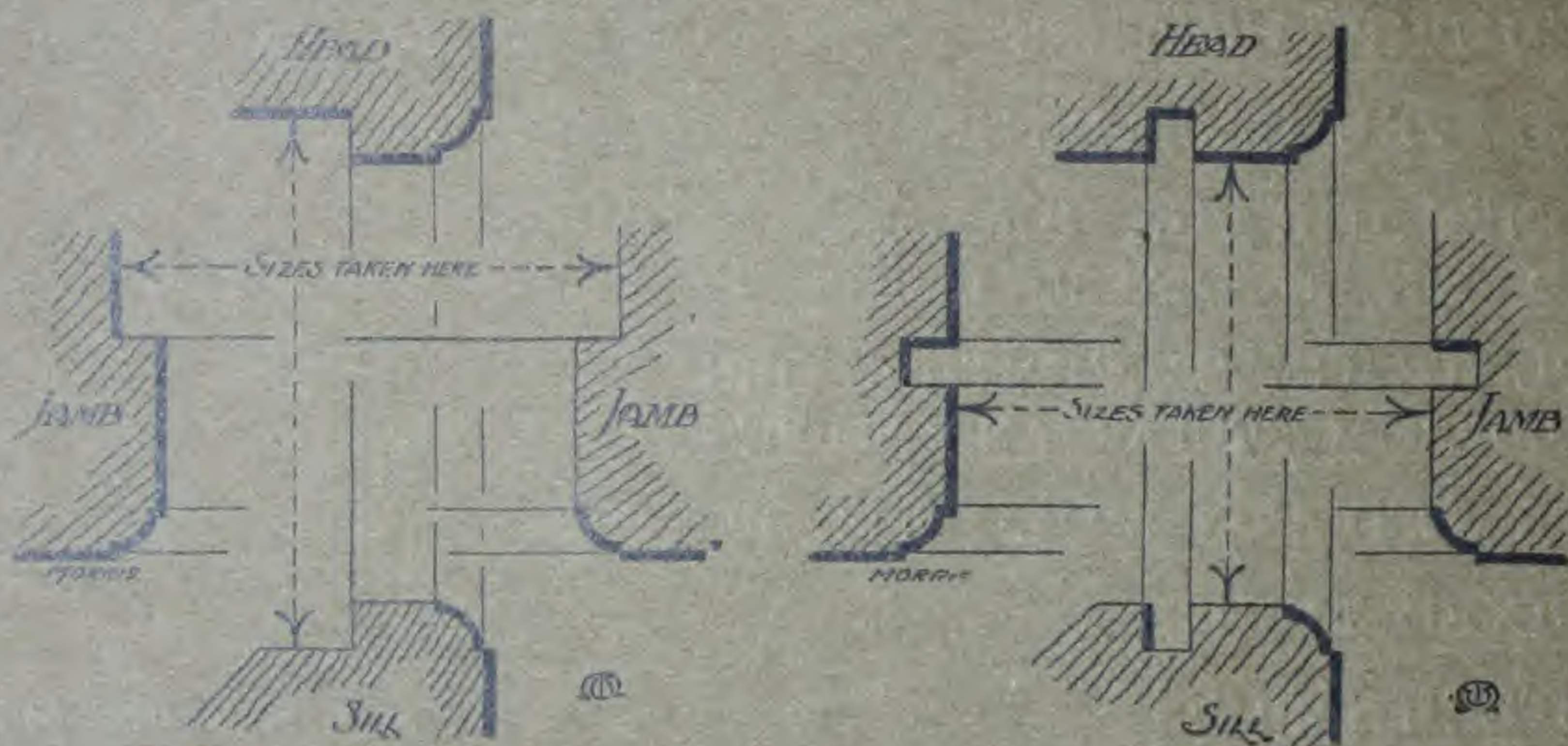
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ADVICE AS TO ORDERING MEASURING AND FIXING METAL CASEMENTS

WHEN ORDERING metal casements, all necessary particulars should be furnished such as: Whether to open inwards or outwards; whether to hinge at side, hinge at top to push out, at bottom to fall inwards, to swing horizontally on pivots or to be pivotted vertically. If side hung, state whether the hinges should be on the right or left hand, **LOOKING FROM INSIDE THE ROOM.**

Send a tracing of section of stone or wood work showing how the measurements are taken thus:



Furnish a tracing of the complete window, or preferably an elevation of the building, shewing the whole of the windows, numbering each opening that is to be fitted with a casement. State distance from floor to cill, as this affects the hand-reach of all casements.

FIXING METAL CASEMENTS IN REBATES

If to be fixed in wood, the casements should be well bedded in red-lead and oil putty after the rebates have been primed or painted; if in stone they should be bedded in mastic cement.

When screwing into position, especial care should be taken to avoid "springing" the outer frame of the casement by **OVERTURNING THE SCREWS.** The latter should only be tightened to hold the casement in position, never sufficiently to force the outer frame hard to the wood or stone thus squeezing out the bedding and undoing the careful fitting the casement received in the shops.

When **FIXING CASEMENTS INTO GROOVED FRAMES** as shewn on page 14 the square iron fillets should be removed from the casement and slipped into the grooves, first having half filled the latter with putty or mastic cement. The casement should then be pointed up with putty or cement.

When **FIXING "STRIP" CASEMENTS** the casement should be hung first and the strips screwed up afterwards, carefully adjusting them to strike against the casement equally all round. The strips should be well bedded in red lead putty or mastic cement.

It is always preferable to arrange for the fixing to be done by the manufacturer. A complete guarantee as to weather-proofness can then be given and the responsibility is undivided. Estimates of the actual cost are readily submitted, ranging upwards from 2/- for fixed casements and 3/- for opening casements, according to size, quantity and distance from works. Every assistance and advice however are gladly afforded if the fixing is undertaken by the contractor.

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SPECIFICATION OF MANUFACTURE OF METAL CASEMENTS.

Steel Casements are constructed of mild rolled steel of registered exclusive section. Special care is exercised that the steel shall leave the rolls smooth and sharp. The corners are dovetailed and rivetted, and either welded by oxy-acetylene heat, or brazed. The edges and striking surfaces of "Strip" Casements are planed when so ordered.

Every casement is tested for strength, weatherproofness and finish before despatched. The HANGING CENTRES are of hard gunmetal securely screwed and rivetted. All fittings and parts are interchangeable and easily renewed.

Casements are either PHOSPHOED or painted two good coats of lead paint, after being scaled, to insure the removal of flux or rust. GUNMETAL CASEMENTS are constructed of hard rolled gunmetal or coinage metal, and are dovetailed, rivetted, and silver brazed. They are finished to a smooth polish. For specification of fittings see pages 64 and 65.



THE WHITE SECTION OF CASE-
MENT CATALOGUE CONTAINS

THE INEXPENSIVE "STRIP" CASEMENT.

THE "MORRIS" INEXPENSIVE CLEANING
CASEMENT.

PATENT NUMBER 18,108-08 (REGd.)

THE "PHOSPHÖED" ANTI-RUST PROCESS.

(REGd.)

THE "R.H." SPRING COMPENSATING TWO-
WAY HANDLE.

PATENT NUMBER 1230-09 (REGd.)

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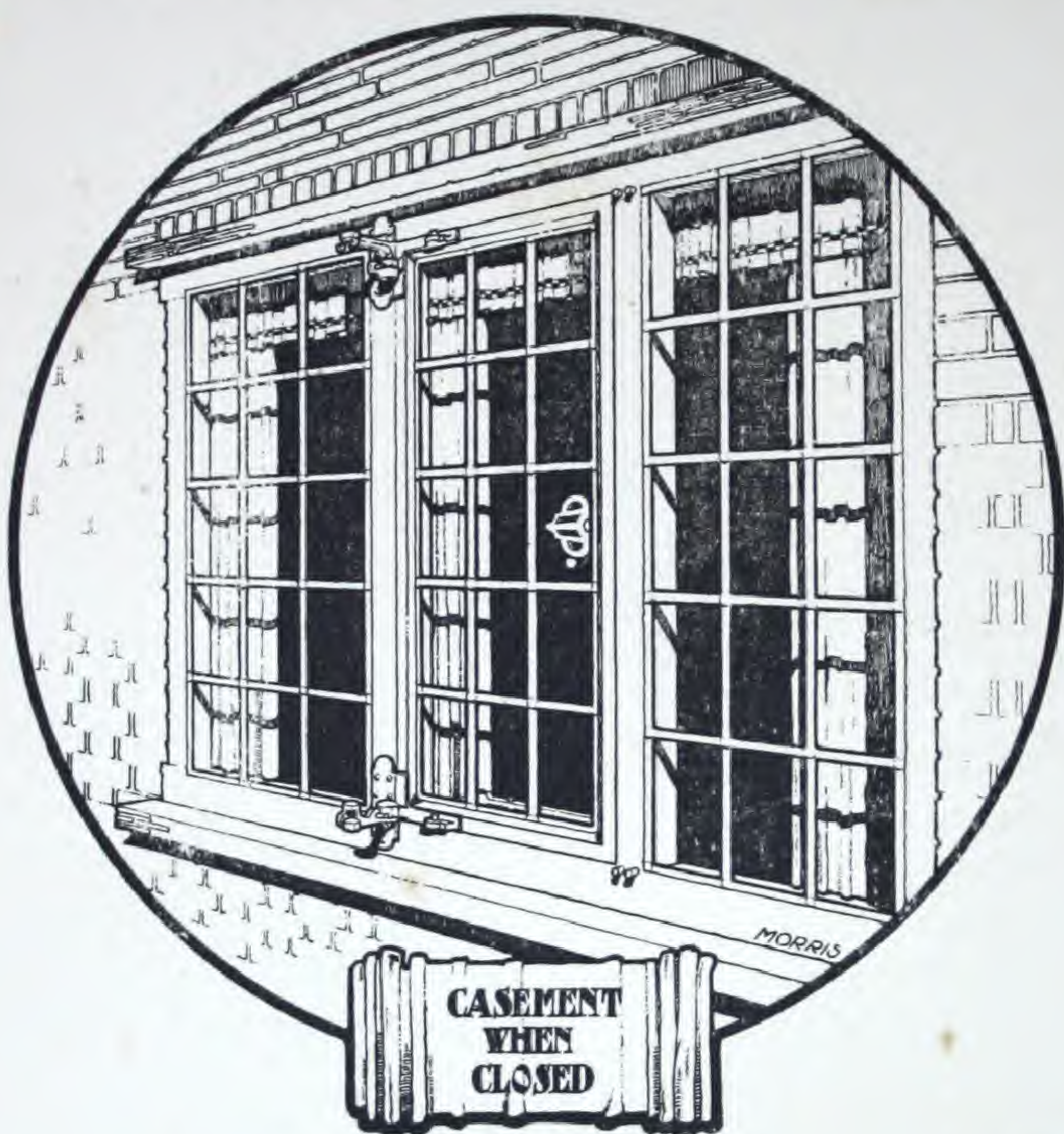
TELEPHONE : 700 VICTORIA. CODES: A.B.C. & LIEBERS

THE "MORRIS" CASEMENT HINGE

(REGd.)

PATENT No. 18,108-08.

FOR CLEANING BOTH SIDES OF THE GLASS.
EXTREMELY SIMPLE AND INEXPENSIVE.



SPECIALLY RECOMMENDED
FOR USE WITH
THE INEXPENSIVE "STRIP"
CASEMENTS SHEWN ON
PAGES 22 TO
29. ALSO FOR
WOOD CASEMENTS. :: ::

The "MORRIS" CLEANING HINGE is not necessary for every opening casement of a building. A pair of ordinary opening casements are in themselves cleanable. A centre light of a three light window if fitted with "Morris" hinges will admit of all three being cleaned. Two "Morris" casements in a five or six light window will suffice, etc.



The salient features of the "MORRIS" PATENT CLEANING CASEMENT are simplicity and economy, and are thus briefly described:—

When the casement is opened at right angles, it engages with a fixed bracket projecting from its hinge. When thus engaged, it is quite easily lifted from its normal hinge, and revolves upon centres on the brackets. This movement affords ample room for a servant's arm, to clean both the back of the casement, and also the backs of the adjoining lights. The turning centres are of gunmetal. The movement is very simple. At no time does the casement turn inwards, thus insuring perfect weatherproofness. There are no bolts or screws to turn. It is impossible for the casement to fall out. The cost is extremely small. Prices are quoted on ensuing pages of casements with ordinary and with "MORRIS" cleaning hinges.

The hinges are also supplied for WOOD CASEMENTS, for which they are eminently suitable. They cost:

Made of Iron Phosphored	8/-	per pair of two hinges.
do. Solid Gunmetal	12/6	do. do.

A separate booklet is issued giving further information.

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STEEL CASEMENTS

"PHOSPHÖED" (REGd.)

AN INEXPENSIVE PROCESS TO RENDER STEEL CASE- MENTS IMPERVIOUS TO RUST.

By this method the casements are thoroughly scaled and cleaned after manufacture and subjected to a process of boiling and pickling in a phosphate solution. The process is an advance upon galvanising as the phosphate alloy becomes an integral part of the casement. There being no added or outer surface to scale or peel off, the weather-proof qualities of the casement are not impaired.

PHOSPHÖED casements will withstand the oxidation of the atmosphere, but if exposed to the weather it is advisable to paint them with lead paint, when rust troubles will never be experienced. The cost is small and is quoted in the Casement Price List. At a small additional cost casement fittings may be Phosphoed, and either polished to a blue black finish or left a dull tone.

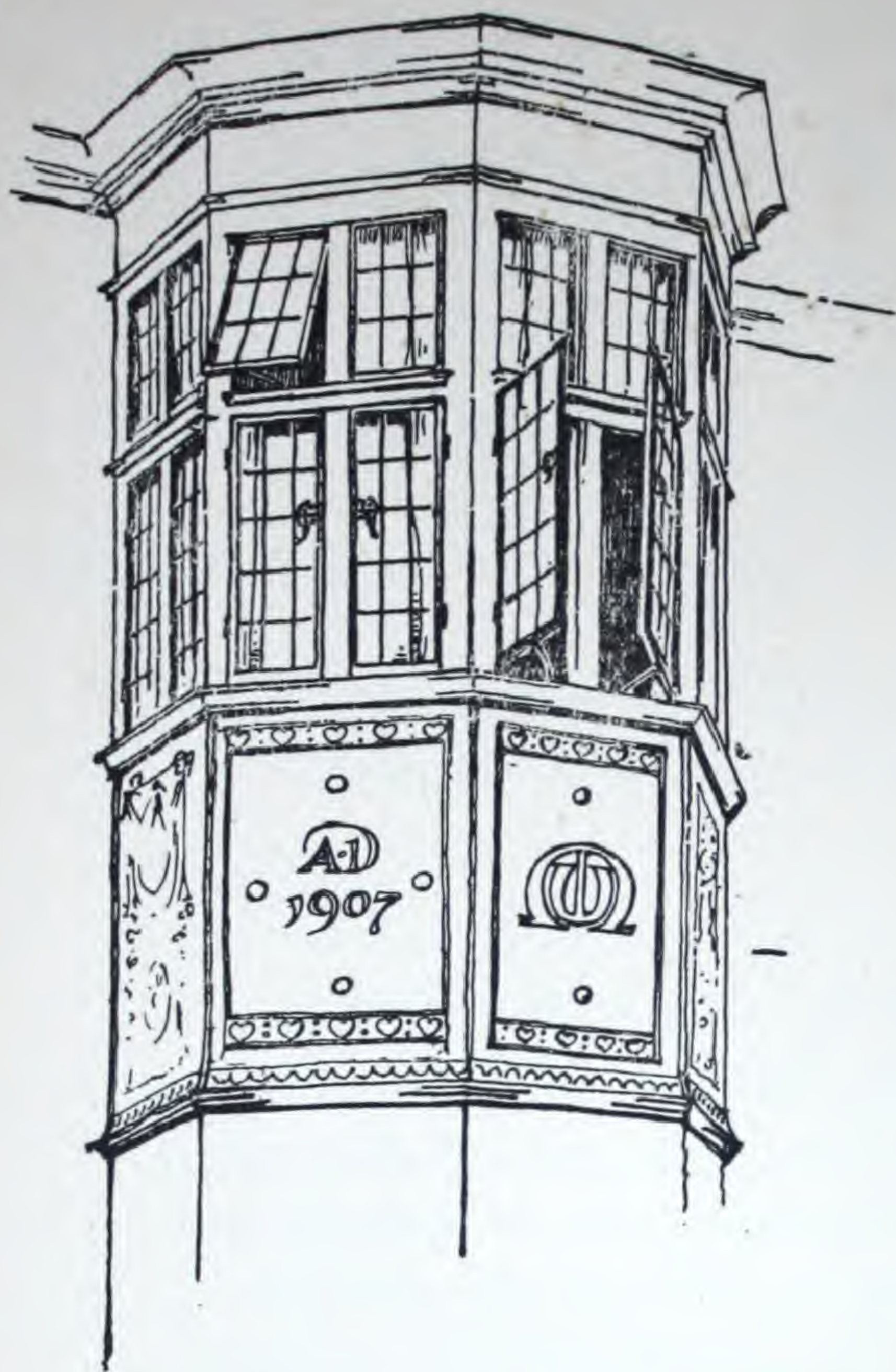
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THE "RUSKIN HOUSE" INEXPENSIVE HAND-MADE "STRIP" CASEMENTS WITH WELDED CORNERS.

Can be made with or without the patent "Morris" Cleaning Hinge, and either painted or "Phosphoed."

The construction of the "RUSKIN HOUSE," STRIP CASEMENT is easily understood by referring to the sections shewn on the following pages. Experience has taught that one really good striking surface is better than three or four indifferent ones. The strip casements strike on a knife edge only, but this thin striking surface is well fitted at a small cost compared with what is necessary to correctly fit a casement of more elaborate construction. Broad striking surfaces are bad, owing to capillary attraction, unless they are most carefully tooled and this is impossible in a low priced casement. Architects should avoid casements of elaborate section at low prices as they inevitably prove failures. An advantage of the knife edge is that it will shear through dirt, paint skins or wood chips which would otherwise be squeezed between broad surfaces thus preventing the casement from closing perfectly. The casement is of rolled metal and the corners are welded or dovetailed and brazed. The hangings are heavy and strong and turn upon hard gunmetal centres. The method of FIXING is described upon page 15.



THE "RUSKIN HOUSE"
INEXPENSIVE, HAND-
MADE, WELDED

"STRIP"

CASEMENTS, WITH
OR WITHOUT THE
PATENT "MORRIS"
CLEANING HINGE

SECTION "E"

DESIGNED TO PRESENT
A FLAT SURFACE

Can be guaranteed to withstand
wind and rain under all but the
severest conditions if fixed by
the company's men, even under
severe conditions it has proved
satisfactory.

IF "MORRIS" CLEANING HINGES are employed (see pages 18 & 19) it is preferable but not absolutely necessary that the measurement of rebates as shewn at $\leftarrow A \rightarrow$ on sectional drawing on opposite page should be either as drawn viz.: $\frac{7}{8}$ in. or $1\frac{3}{8}$ in. or $1\frac{7}{8}$ in. Architects are invited to submit details for approval.

HANDLES, HANDLE-PLATES, AND STAYS of black iron are included in the prices quoted but some of the patterns illustrated involve a small extra as tabulated on pages 66 to 69.
* All casements 4 ft. 6 in. high and over are fitted with a double fastener gripping the frame in two places. All casements 6 ft. high and over are fitted with a treble grip fastener. See page 85.

A SPECIFICATION of the actual construction of the casement is set forth on pages 16 and 21 and is the same whatever section is employed.

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PRICES OF "E" SECTION STEEL CASEMENTS.

DESIGNED TO PRESENT A FLAT SURFACE.

HINGED AT SIDE OR TOP TO OPEN OUTWARDS

WIDTH up to 2 ft.: HEIGHT under	3ft. 6ins.	4ft. 6ins.	* 6ft.
"E" SECTION - - - -	19/-	21/-	28/-
Extra per casement if PHOSPHÖED	5/-	5/6	7/-
Extra per casement if fitted with "MORRIS" CLEANING HINGES	8/-	8/-	9/-

EXTRAS.

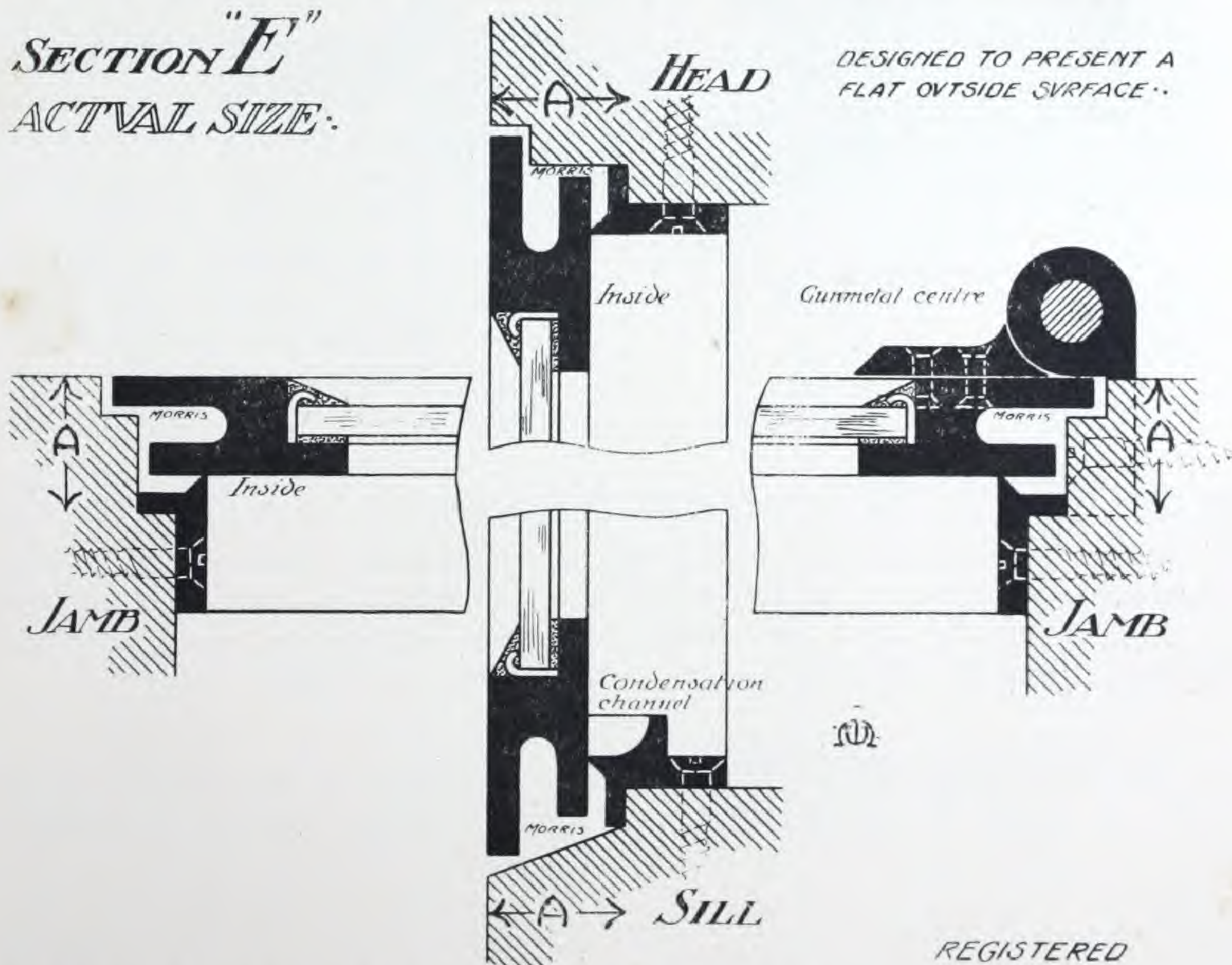
Rivetted saddle bars for lead glazing - 9d. each.

Shaped heads and circular on plan from 6/- according to shape.

Dividing casement into panes by rebated tee bars - 9d. per pane.

If the casement be made of GUNMETAL THROUGHOUT the cost is about $2\frac{1}{2}$ times that of steel, but fluctuates according to the metal market.

SECTION "E"
ACTUAL SIZE.



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THE "RUSKIN HOUSE"
INEXPENSIVE, HAND-
MADE, WELDED
" S T R I P "
CASEMENTS, WITH
OR WITHOUT THE
PATENT "MORRIS"
CLEANING HINGE

SECTION "F"

This section is designed to encroach as little as possible beyond the sight line of the window frame thus affording the maximum of light.

IF "MORRIS" CLEANING HINGES are employed (see pages 18 & 19) it is preferable but not absolutely necessary that the measurement of rebates as shewn at $\longleftrightarrow A \longleftrightarrow$ on sectional drawing on opposite page should be either as drawn viz.: - $1\frac{1}{2}$ in. or 2 in. or $2\frac{1}{2}$ in. Architects are invited to submit details for approval.

HANDLES, HANDLE PLATES, AND STAYS of black iron are included in the prices quoted, but some of the patterns illustrated involve a small extra as tabulated on pages 66 to 69.
* All casements 4ft. 6in. high and over are fitted with a double fastener gripping the frame in two places. See page 85.

A SPECIFICATION of the actual construction of the casement is set forth on pages 16 and 21 and is the same whatever section is employed.

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PRICES OF "F" SECTION STEEL CASEMENTS.

HINGED AT SIDE OR TOP TO OPEN OUTWARDS

WIDTH up to 2 ft.: HEIGHT under	3ft. 6ins.	4ft. 6ins.	* 6ft.
"F" SECTION - - - -	19/-	21/-	28/-
Extra per casement if PHOSPHÖED	4/6	5/-	6/-
Extra per casement if fitted with "MORRIS" CLEANING HINGES	8/-	8/-	9/-

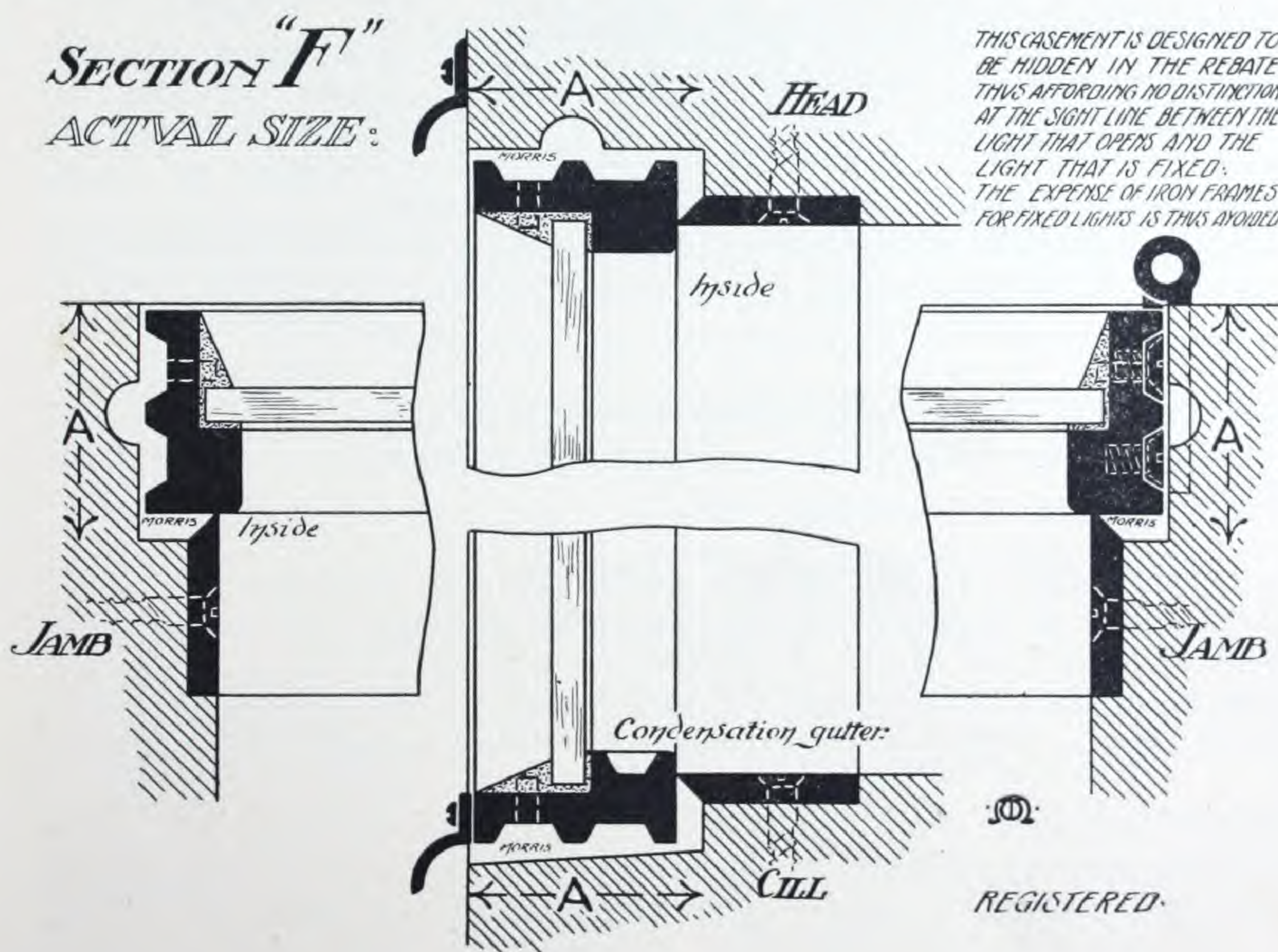
EXTRAS.

Rivetted saddle bars for lead glazing - 9d. each.

Shaped heads and circular on plan from 6/- according to shape.

Dividing casement into panes by rebated tee bars - 9d. per pane.

If the casement be made of **GUNMETAL THROUGHOUT** the cost is about $2\frac{1}{2}$ times that of steel, but fluctuates according to the metal market.



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ROCHESTER ROW, WESTMINSTER, LONDON, S.W.

TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

"G" & "H" "STRIP" SECTIONS OF INEXPENSIVE STEEL CASEMENTS.

Guaranteed to withstand wind and rain under all but the severest conditions if fixed by our own men; even under severe conditions they have proved satisfactory.

HINGED AT SIDE OR TOP TO OPEN OUTWARDS.

WIDTH up to 2ft., HEIGHT under	3 ft. 6 in.	4 ft. 6 in.	*6 ft.
"G" and "H" SECTIONS -	14/-	16/-	23/-
† Ditto Special Quality	17/-	19/-	26/-
Extra per Casement if PHOSPHÖED	4/6	5/-	6/-
Extra per Casement if fitted with "MORRIS" CLEANING HINGES	8/-	8/-	9/-
† The Special Quality Casement has very substantial hangings, pins, etc., and is fitted generally with the same care that is bestowed on the more expensive sections.			

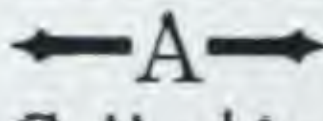
EXTRAS.

Rivetted saddle bars for lead-glazing 9d. each.

Shaped heads and circular on plan from 6/- according to shape.

Dividing casements into panes by rebated tee bars, 9d. per pane

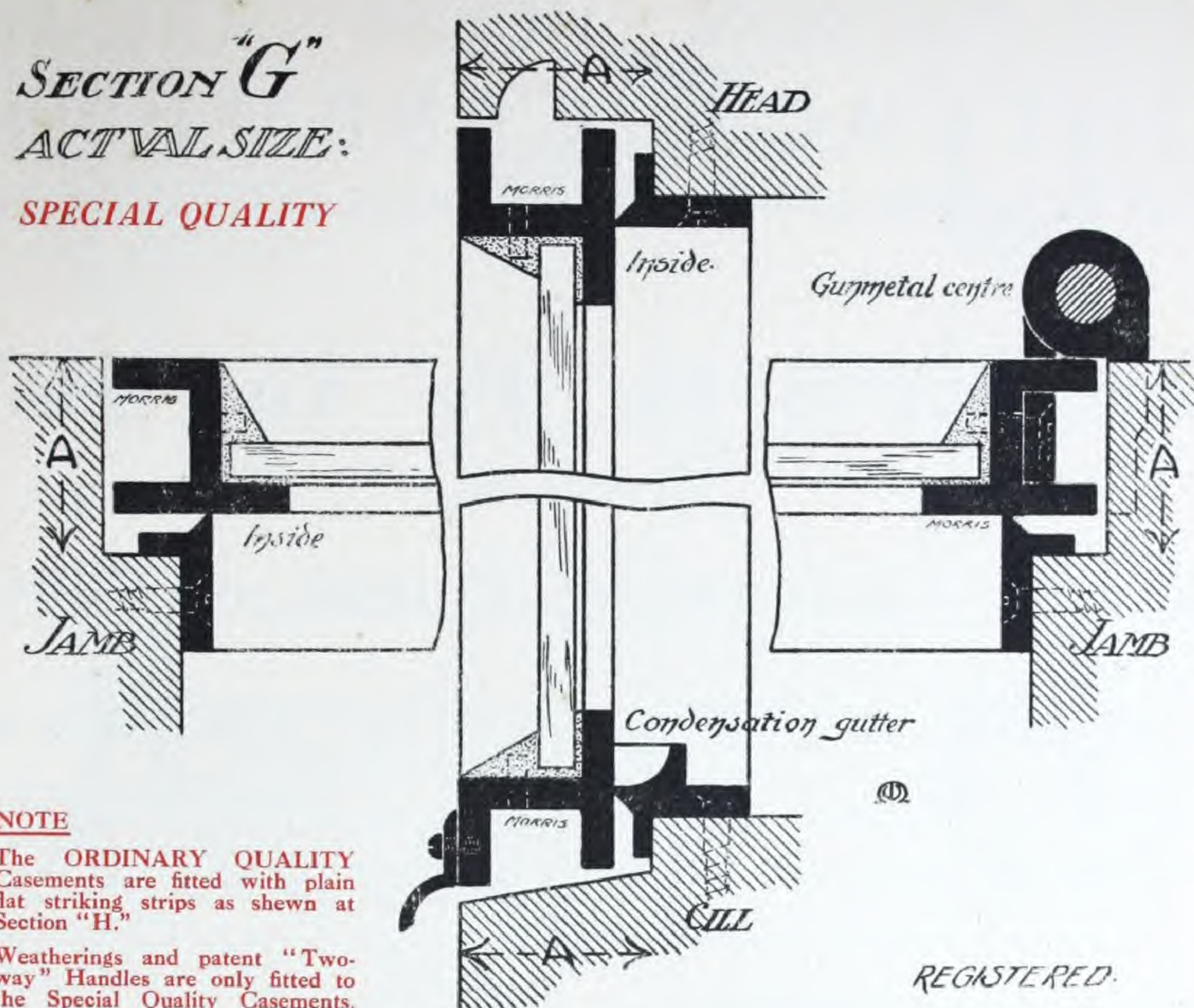
If made of **GUNMETAL THROUGHOUT** instead of steel, the cost is about $2\frac{1}{2}$ times the above mentioned prices, varying according to the metal market.

If "**MORRIS**" **CLEANING HINGES** are employed (see pages 18 & 19) it is preferable but not absolutely necessary that the measurement of rebates as shewn at  on sectional drawings on opposite page should be: For Section "G," $1\frac{1}{4}$ in. or $1\frac{3}{4}$ in. or $2\frac{1}{4}$ in. For Section "H," 1 in. or $1\frac{1}{2}$ in. Architects are invited to submit details for approval.

HANDLES, HANDLE PLATES, AND STAYS of black iron are included in the prices quoted, but some of the patterns illustrated involve a small extra as tabulated on pages 66 to 69.
* All casements 4ft. 6in. high and over are fitted with a double fastener gripping the frame in two places. All casements 6ft. high and over are fitted with a triple grip fastener. See page 85.

A SPECIFICATION of the actual construction of the casement is set forth on pages 16 and 21 and is the same whatever section is employed.

SECTION "G"
ACTUAL SIZE:
SPECIAL QUALITY

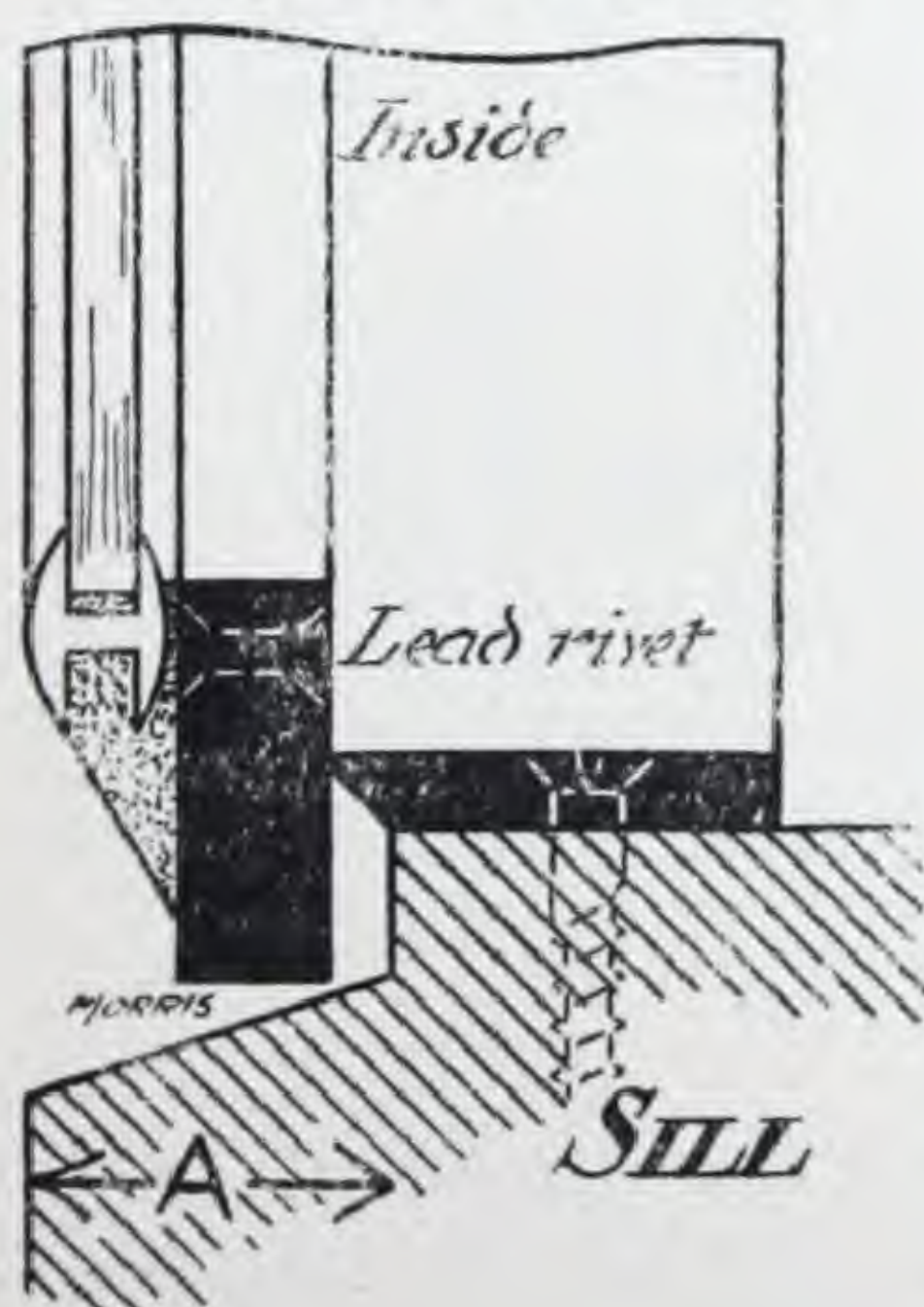


NOTE

The **ORDINARY QUALITY** Casements are fitted with plain flat striking strips as shewn at Section "H."

Weatherings and patent "Two-way" Handles are only fitted to the **Special Quality** Casements.

SECTION "H"



These Casements are made with ordinary knuckle hinges as shewn, or hinges of a simple "lift-off" character, enabling the casement to be removed for cleaning purposes.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

THE "RUSKIN HOUSE" CHEAP COTTAGE CASEMENT

FOR DOMESTIC OFFICES, CORRIDORS, COTTAGES, &c.

SECTIONS "Es." "Fs." "Gs." "Hs."

HINGED AT SIDE OR TOP TO OPEN OUTWARDS.

WIDTH up to 2 ft., HEIGHT under	3 ft. 6 in.	4 ft. 6 in.	*6 ft.
"Es" and "Fs" SECTIONS -	16/6	18/6	25/-
* "Gs" and "Hs" SECTIONS -	11/6	13/6	20/-
MADE ONLY IN SPECIAL QUALITY			
† Ditto Special Quality	14/6	16/6	23/-
Extra per Casement if PHOSPHOED	4/-	4/6	6/-
† The Special Quality Casement has very substantial hangings, pins, etc., and is fitted generally with the same care that is bestowed on the more expensive sections.			

EXTRAS.

Rivetted saddle bars for lead-glazing 9d. each.

Shaped heads and circular on plan from 6/- according to shape.

Dividing casements into panes by rebated tee bars, 9d. per pane

* NOTE : The "Gs" & "Hs" ORDINARY QUALITY Casements are NOT fitted with weatherings and patent TWO-WAY Handles.

HANDLES, HANDLE PLATES, AND STAYS

of black iron are included in the prices quoted, but some of the patterns illustrated involve a small extra as tabulated on pages 66 to 69.

* All casements 4ft. 6in. high and over are fitted with a double fastener gripping the frame in two places. See page 85.

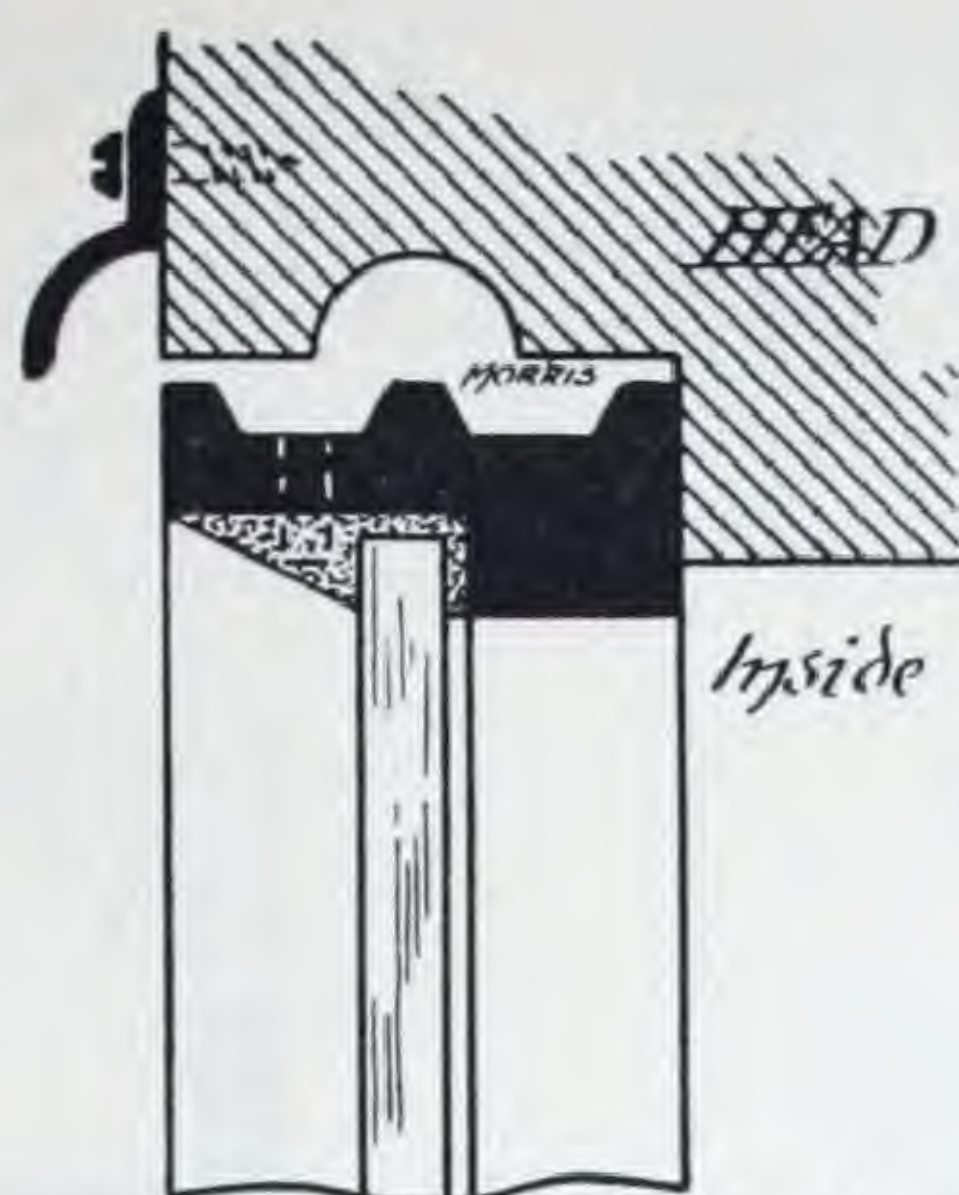
A SPECIFICATION of the actual construction of the casement is set forth on pages 16 and 21, and is the same whatever section is employed.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.

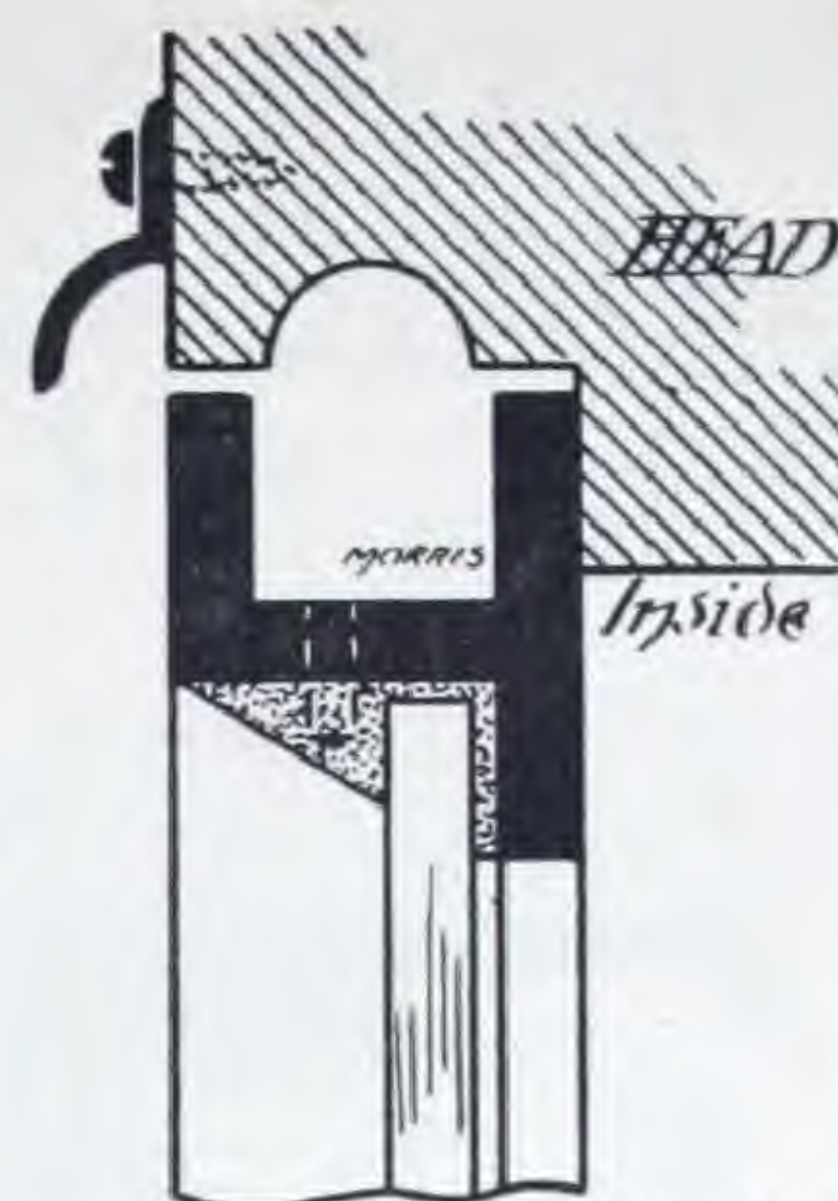
TELEPHONE : 700 VICTORIA. CODES : A.B.C. & LIEBERS



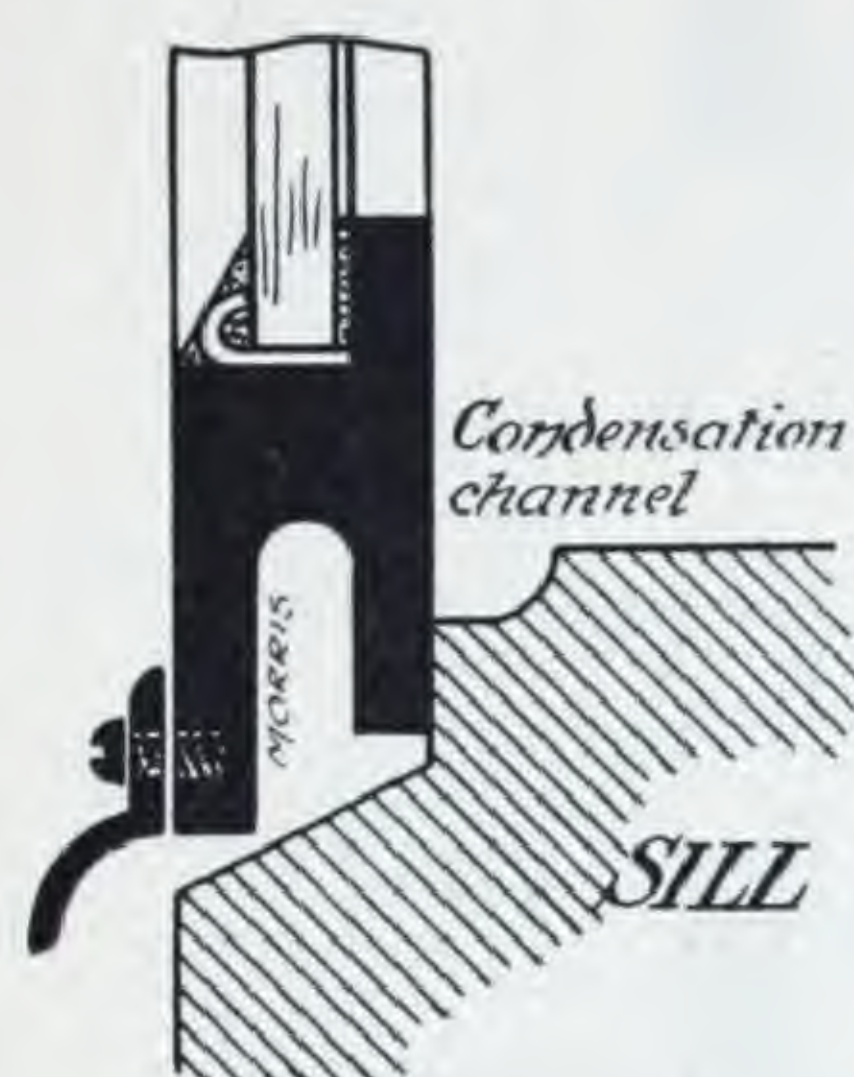
SECTION "E"



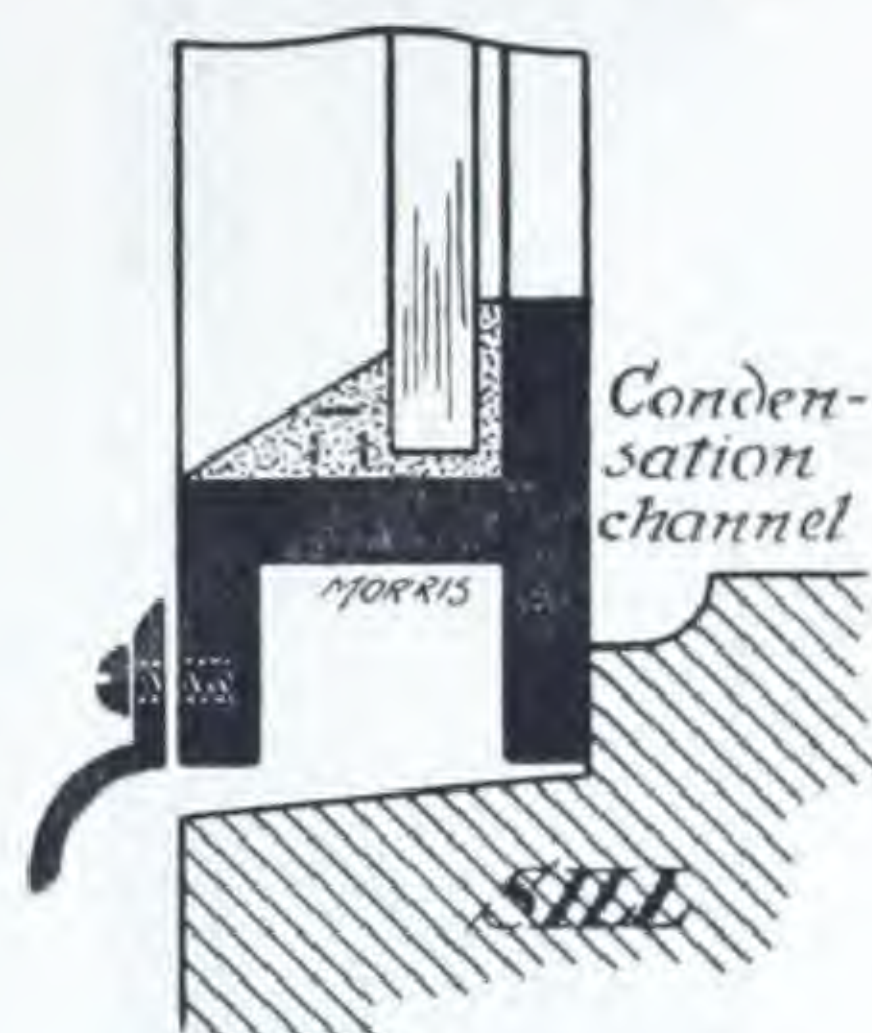
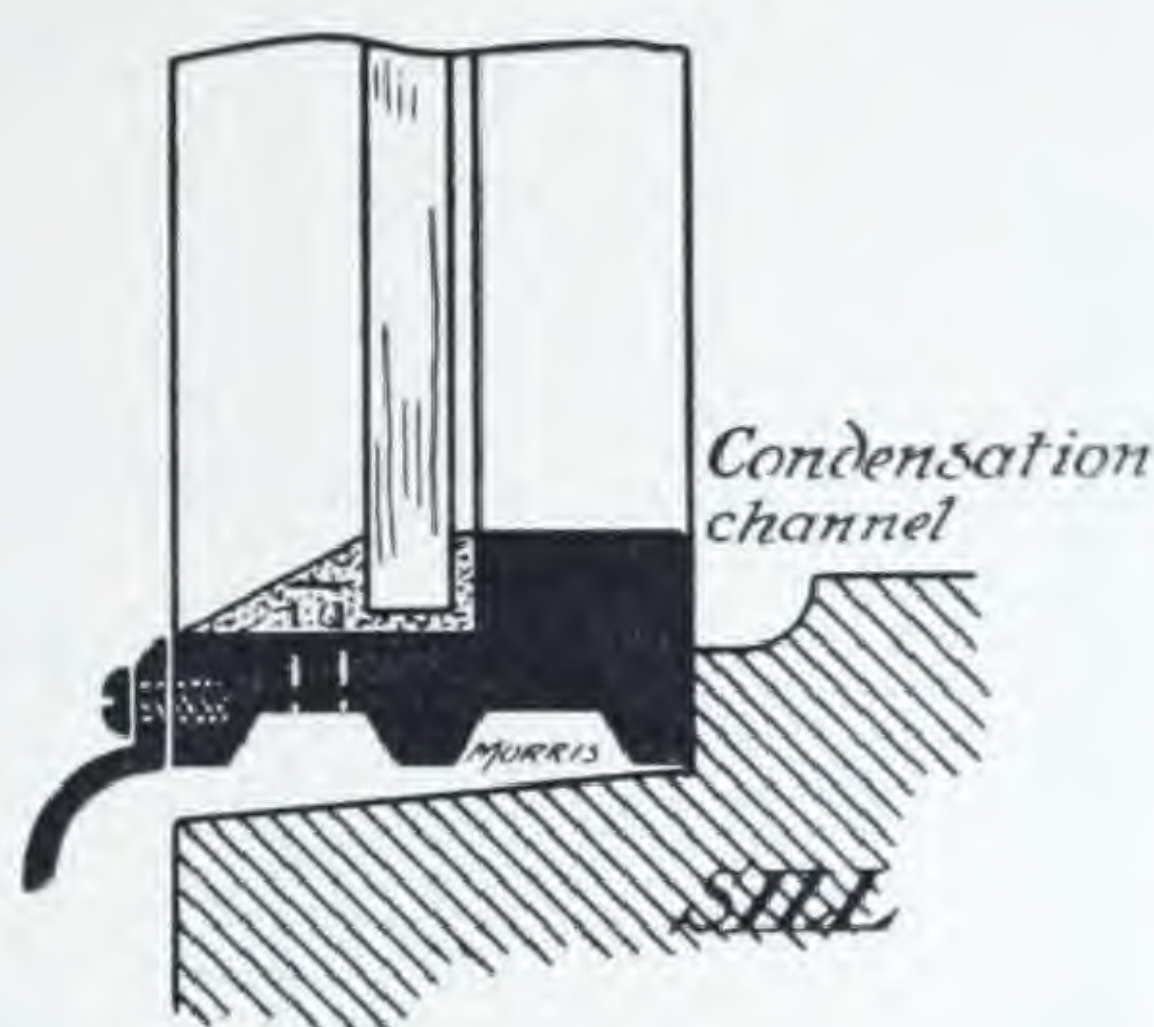
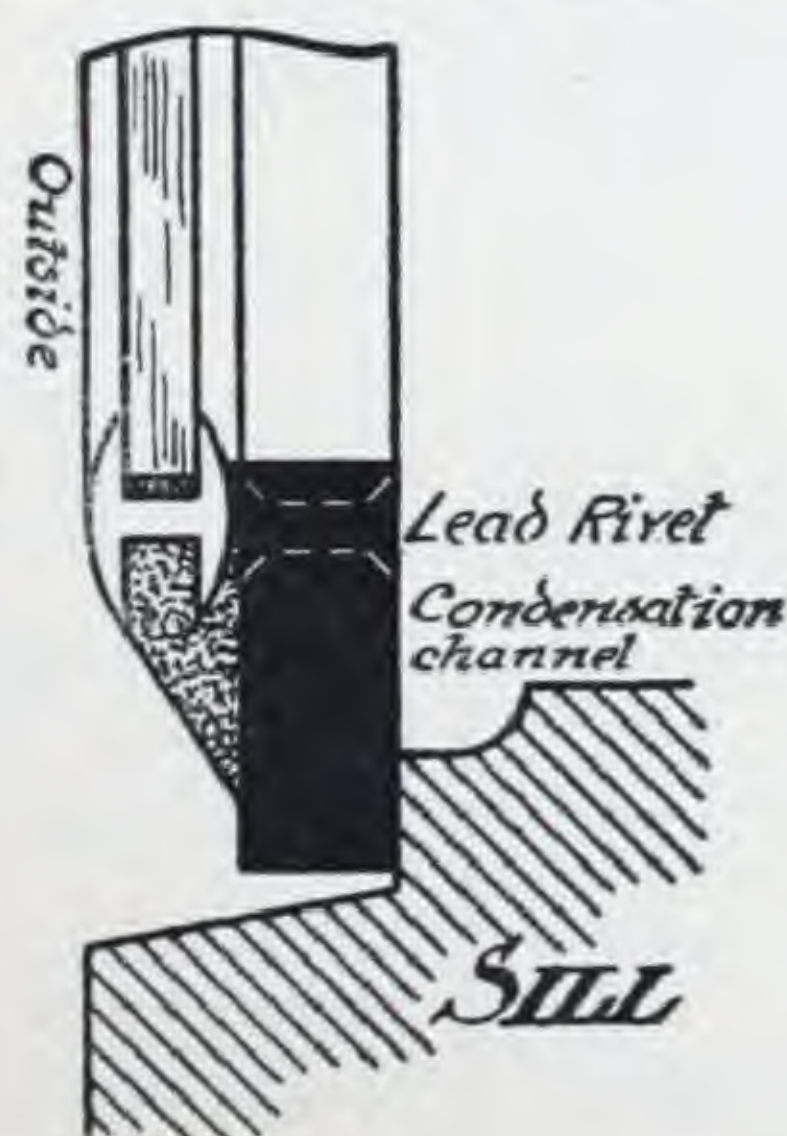
SECTION "F"



SECTION "G"



SECTION "H"



These Casements are made with ordinary knuckle hinges or hinges of a simple "lift-off" character, enabling the casement to be removed for cleaning purposes.

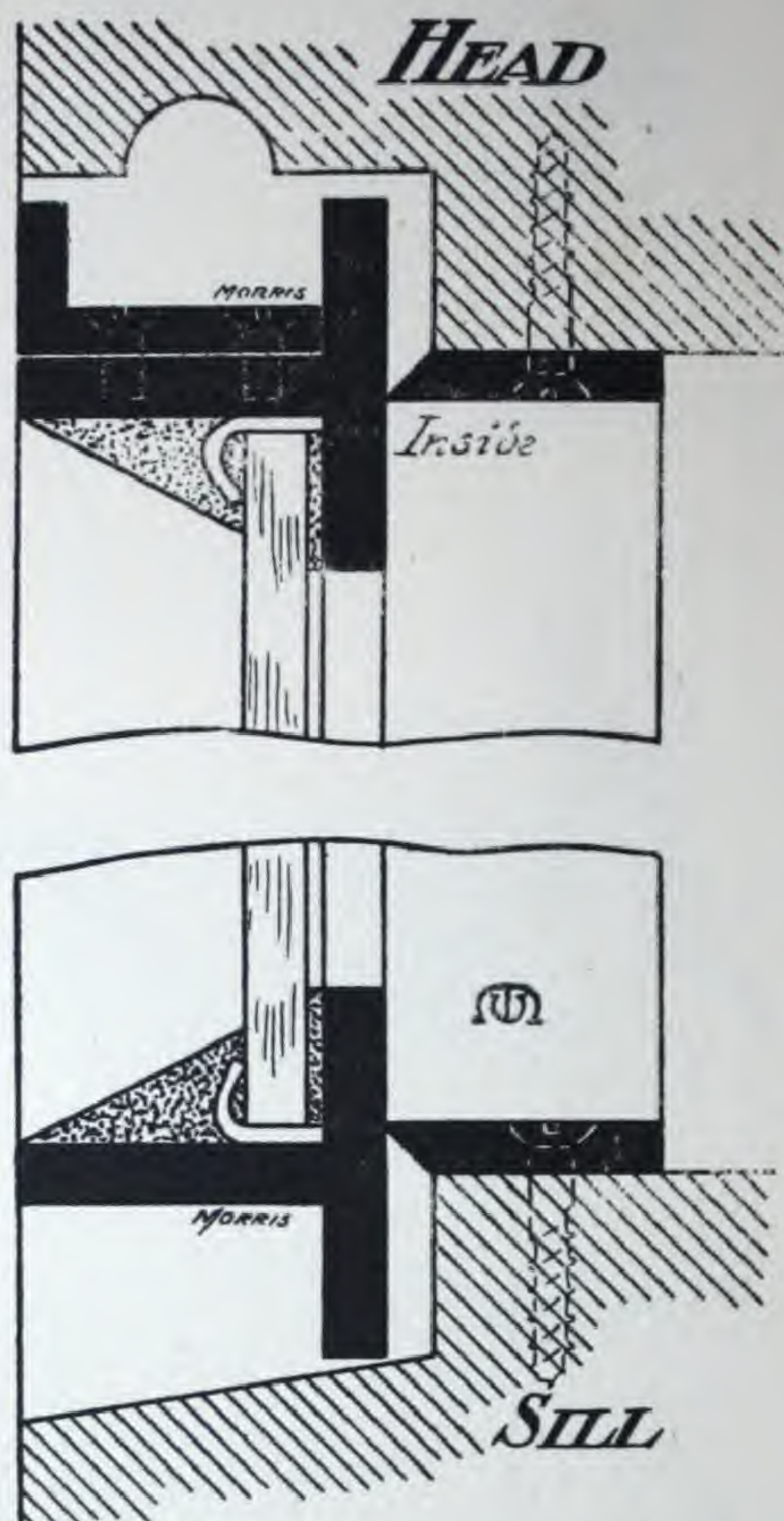
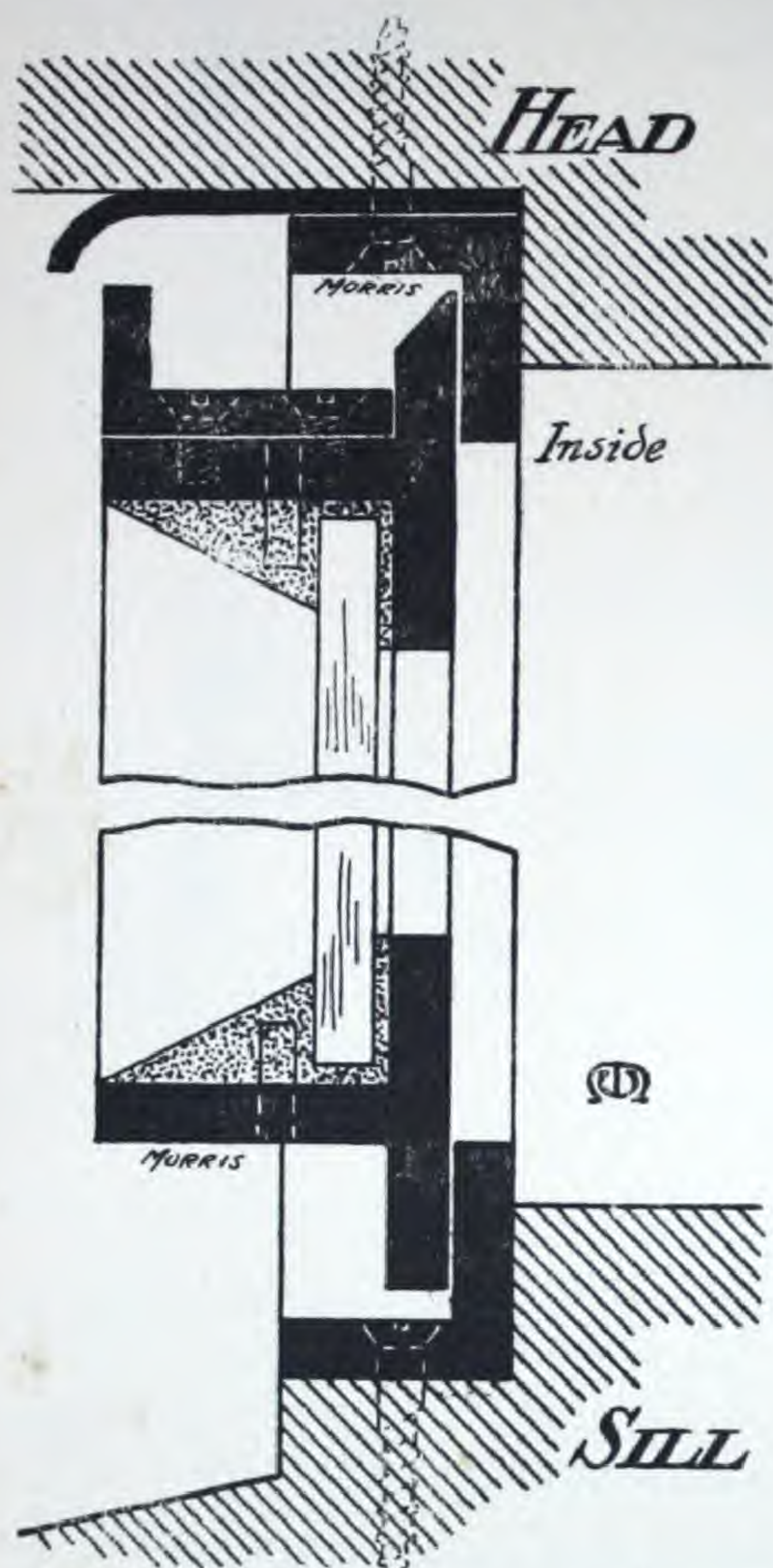
WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.

TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

INEXPENSIVE SECTIONS for EXTRA LARGE CASEMENTS AND DOORS

"TL" SECTION

"T" SECTION



HINGED AT SIDE TO OPEN OUTWARDS. EXTRAS

WIDTH up to 3 ft. :	HEIGHT under	4ft. 6ins.	*5ft. 6ins.	*7ft.
"TL" SECTION	- - -	33/-	41/-	52/-
"T" SECTION	- - -	24/-	32/-	44/-
Extra per casement if PHOSPHÖED	-	8/-	9/-	11/-

Rivetted saddle bars for lead glazing - 9d. each

Shaped heads and circular on plan from 6/- according to shape.

*All casements 4ft. 6in. high and over are fitted with a double fastener gripping the frame in two places. All casements 6ft. high and over are fitted with a triple grip fastener. See page 85.

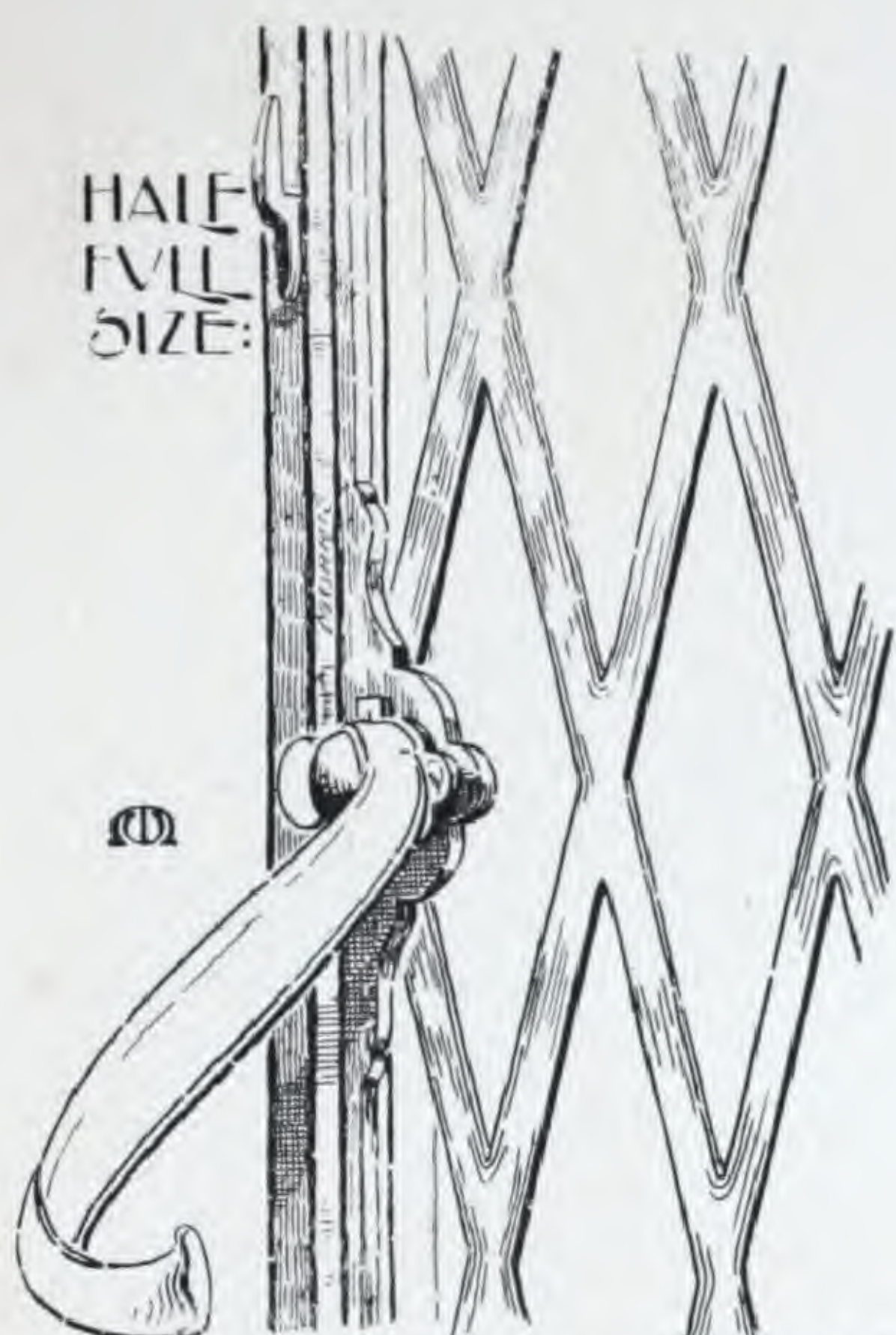
Dividing casements into panes by rebated tee bars 9d. per pane.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

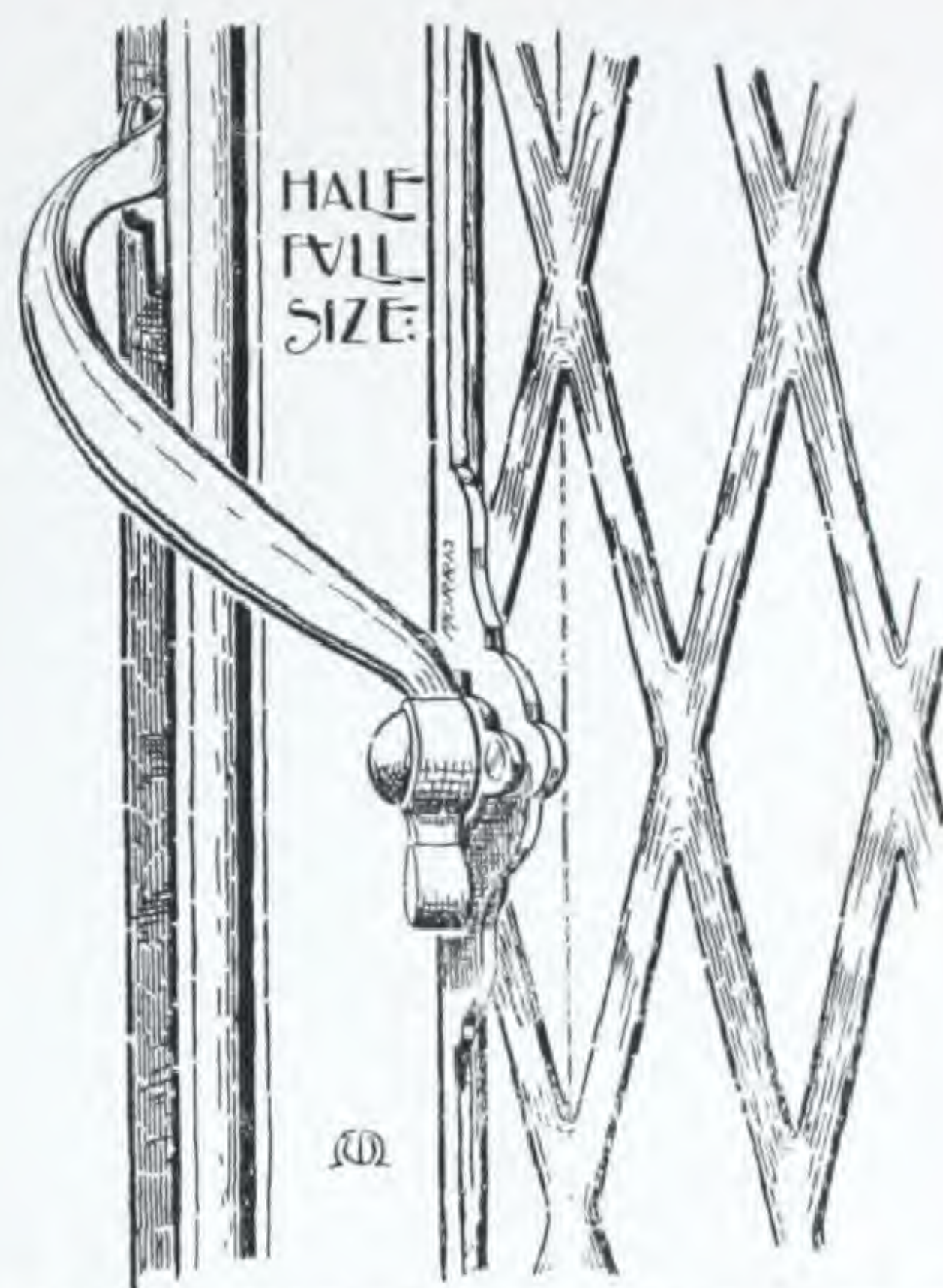
THE "RUSKIN HOUSE" NEW "TWO-WAY" HANDLE

PATENT No.
1230 . . 09.

WITH COMPENSATING SPRING ADJUSTMENT

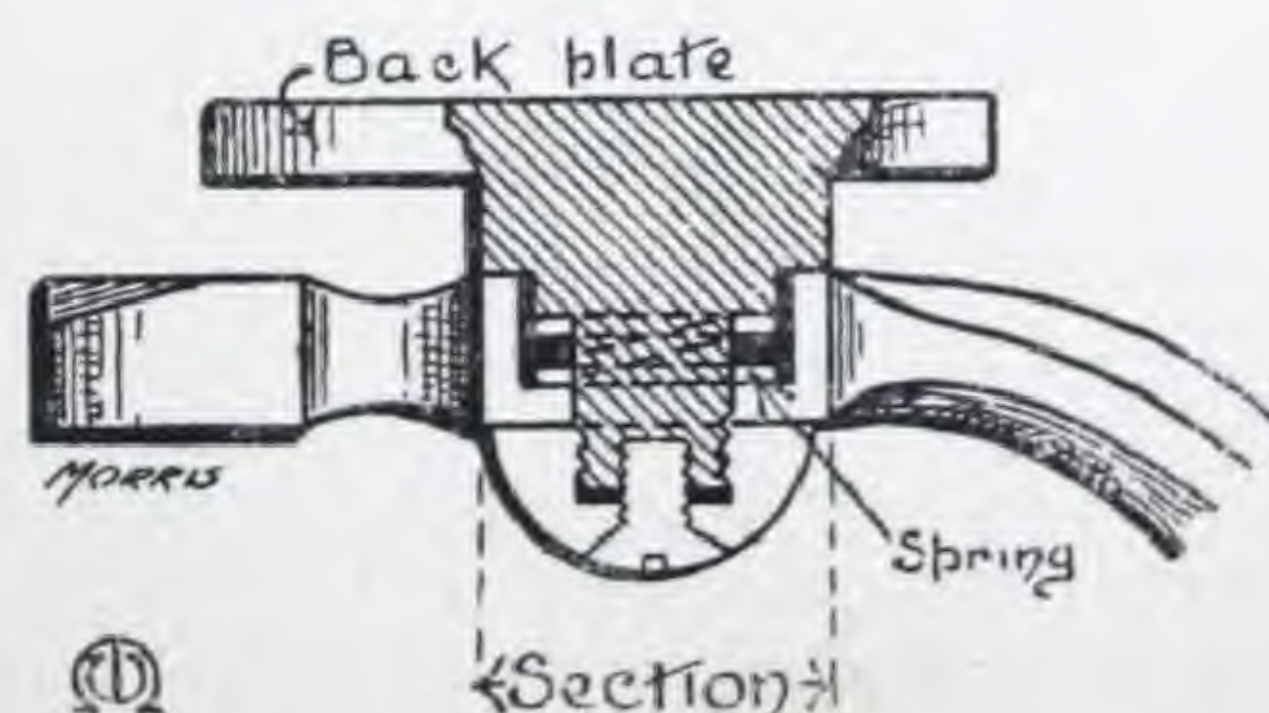


SHEWING HANDLE FASTENED
IN THE ORDINARY MANNER:



SHEWS HANDLE REVERSED HOLDING
CASEMENT OPEN 2" WITHOUT RATTLE:

This handle fulfils a double purpose. It grips the casement in the usual manner when closed. When the casement is required to be open 2 inches only for ventilation the handle is turned back upon itself and effects its object without the slightest rattle even in a gale of wind. It is thus an important acquisition for Bedroom windows. Most of the handles illustrated may be made "Two-way" without extra cost. A spring adjustment is also provided which holds the handle up when the casement is open without being unpleasantly tight. The spring is adjusted by means of a neat screw and lock screw, so that wear can always be taken up. The spring adjustment is only fitted to Gunmetal Handles and costs 2/- extra. Made at Ruskin House and patented by the Company.





TO HIS MAJESTY'S
GOVERNMENT: H.M.
OFFICE OF WORKS:
WAR OFFICE AND
ADMIRALTY: LONDON
COUNTY COUNCIL:
METROPOLITAN POLICE
THE CROWN AGENTS
FOR THE COLONIES.

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CCA



THE RUSKIN HOUSE
 "VICTORIA" CLEAN-
 ABLE CASEMENT
 SEE PAGES 44 & 45

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS



TO OPEN OUTWARDS
HINGED AT SIDE OR TOP

“A” SECTION

For large windows and casement doors. Will withstand gales in violently exposed positions such as the sea-front and high south-west elevations. A guarantee to this effect is given if the casements are fixed by the Company's workmen.

This section can be made as the “VICTORIA” or “X” cleaning casement, for price see page 45.

HANDLES, HANDLE-PLATES & STAYS of black iron are included in the prices quoted, but some of the patterns illustrated involve a small extra as tabulated on pages 66 to 69.

*All casements 4ft. 6in. high and over are fitted with a double fastener gripping the frame in two places. All casements 6ft. high and over are fitted with a triple grip fastener. See page 85

A SPECIFICATION of the actual construction of the casement is set forth on page 16 and is the same whatever section employed.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
TELEGRAMS: “MORISITANT, LONDON.” TELEPHONS: 700 VICTORIA. CODES: A.B.C. & LIEBERS

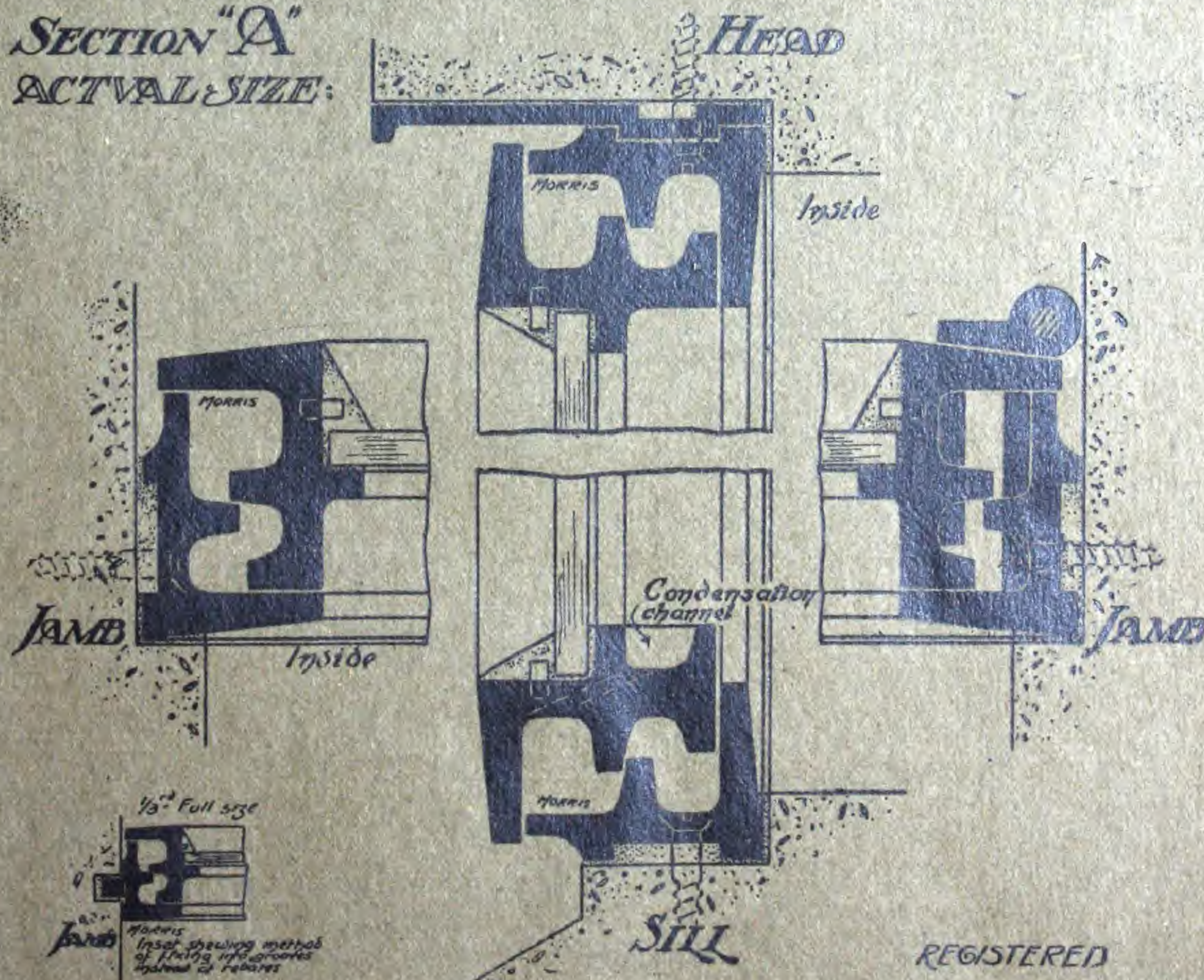
PRICES OF "A" SECTION STEEL CASEMENTS HINGED AT SIDE OR TOP TO OPEN OUTWARDS

WIDTH up to 2ft.	HEIGHT under	2ft. 6ins.	3ft. 6ins.	4ft. 6ins.	*5ft. 6ins.	*6ft. 6ins.	EXTRAS.
Section "A"		37/-	41/-	46/-	58/-	68/-	Rivettted saddle bars for lead-glazing 9d. each
Extra per casement if PHOSPHORED		8/-	10/-	12/-	14/-	16/-	Shaped heads and circular on plan from 12/- according to shape
Extra per casement for FILLETS for grooves as inset		3/-	3/-	3/-	4/-	4/-	Dividing casements into panes by rebated tee bars 9d. per pane

Casements over 2 feet wide cost 2/6 extra for every 6in. or part of 6in. beyond 2 feet.

If made of GUNMETAL THROUGHOUT instead of steel the cost is about $2\frac{1}{2}$ times as much varying according to the metal market

SECTION "A"
ACTUAL SIZE:



TO OPEN OUTWARDS
HINGED at SIDE or TOP

"B" SECTION

For windows up to 6ft. high by 2 ft. wide. Will withstand wind and rain in exposed positions, such as the sea front and high south-west elevations. A guarantee to this effect is given if the casements are fixed by the company's workmen.

This section can be made as the "VICTORIA" or "X" cleaning casement for price see page 45



HANDLES, HANDLE PLATES & STAYS of black iron are included in the prices quoted, but some of the patterns illustrated involve a small extra as tabulated on pages 66 to 69.

*All casements 4ft. 6ins. high and over are fitted with a double fastener, gripping the casement in two places. See page 85.

A SPECIFICATION of the actual construction of the casement is set forth on page 16 and is the same whatever section is employed.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

PRICES OF "B" SECTION STEEL CASEMENTS. HINGED AT SIDE OR TOP TO OPEN OUTWARDS

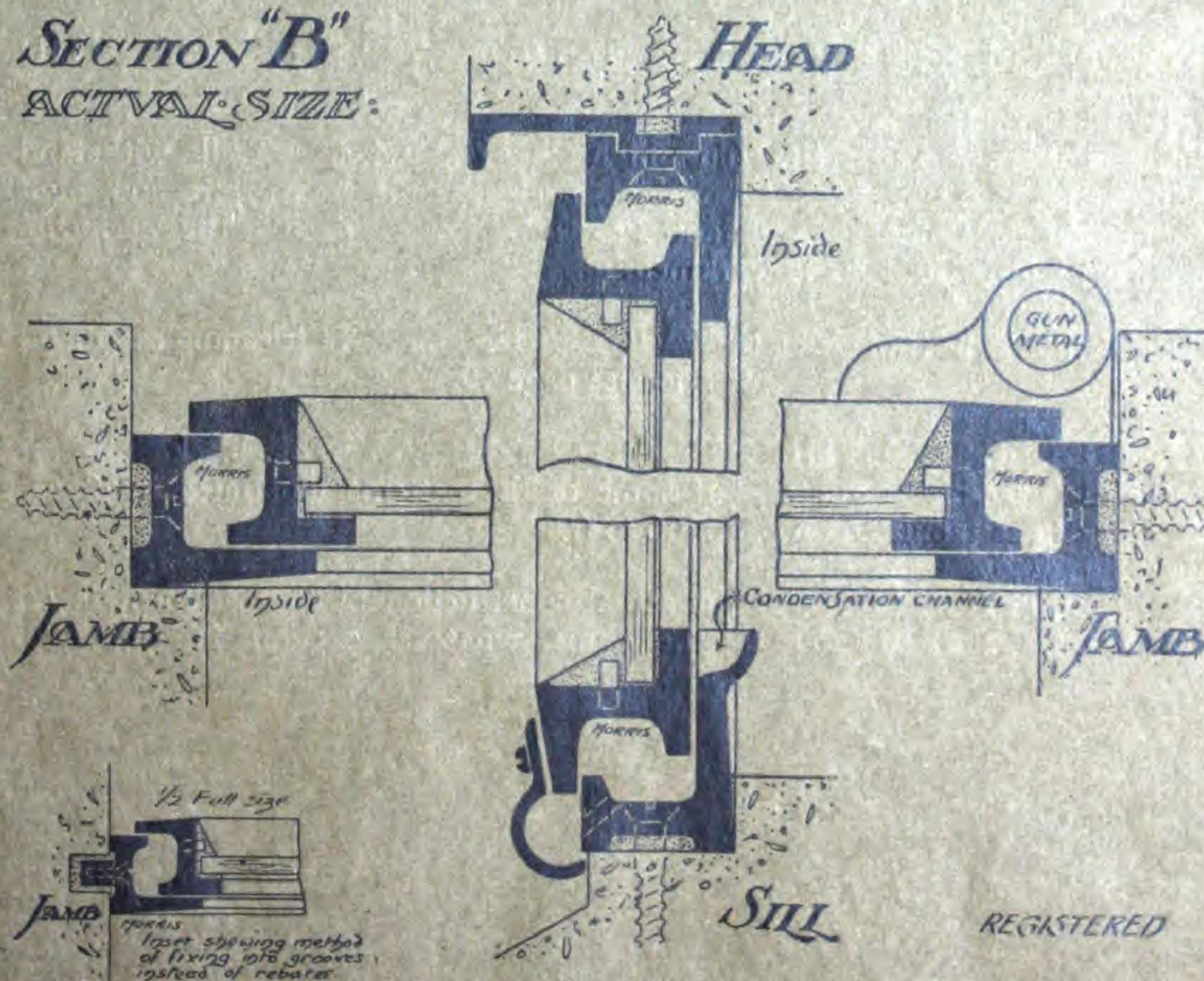
WIDTH up to 2ft.: HEIGHT under	2ft. 6ins.	3ft. 6ins.	4ft. 6ins.	*5ft. 6ins.	EXTRAS.
Section "B"	27/-	29/-	33/-	42/-	Rivettted saddle bars for lead-glazing 9d. each
ditto <small>Slightly lighter and without feet, sill similar to Jambs</small>	24/-	26/-	29/-	36/-	
Extra per casement if PHOSPHÖED	5/-	6/-	7/-	8/-	Shaped heads and circular on plan from 10/- according to shape
Extra per casement for FILLETS for grooves, as inset	2/-	3/-	3/-	4/-	

Casements over 2 feet wide cost 2/- extra for every 6in. or part of 6in. beyond 2 feet

Dividing casements into panes by rebated tee bars 9d. per pane

If made of GUNMETAL THROUGHOUT instead of steel the cost is about $2\frac{1}{2}$ times as much varying according to the metal market.

SECTION "B" ACTUAL SIZE:





“C” SECTION

TO OPEN OUTWARDS HINGED AT SIDE OR TOP

For windows up to 4ft. 6in. high by 2ft. wide. Will withstand wind and rain in exposed positions such as the sea front and high south-west elevations. A guarantee to this effect is given if the casements are fixed by the Company's workmen.

This section can be made as the “VICTORIA” or “X” cleaning casement, for price see page 45

HANDLES, HANDLE PLATES & STAYS of black iron are included in the prices quoted, but some of the patterns illustrated involve a small extra as tabulated on pages 66 to 69.

A SPECIFICATION of the actual construction of the casement is set forth on page 16 and is the same whatever section is employed.

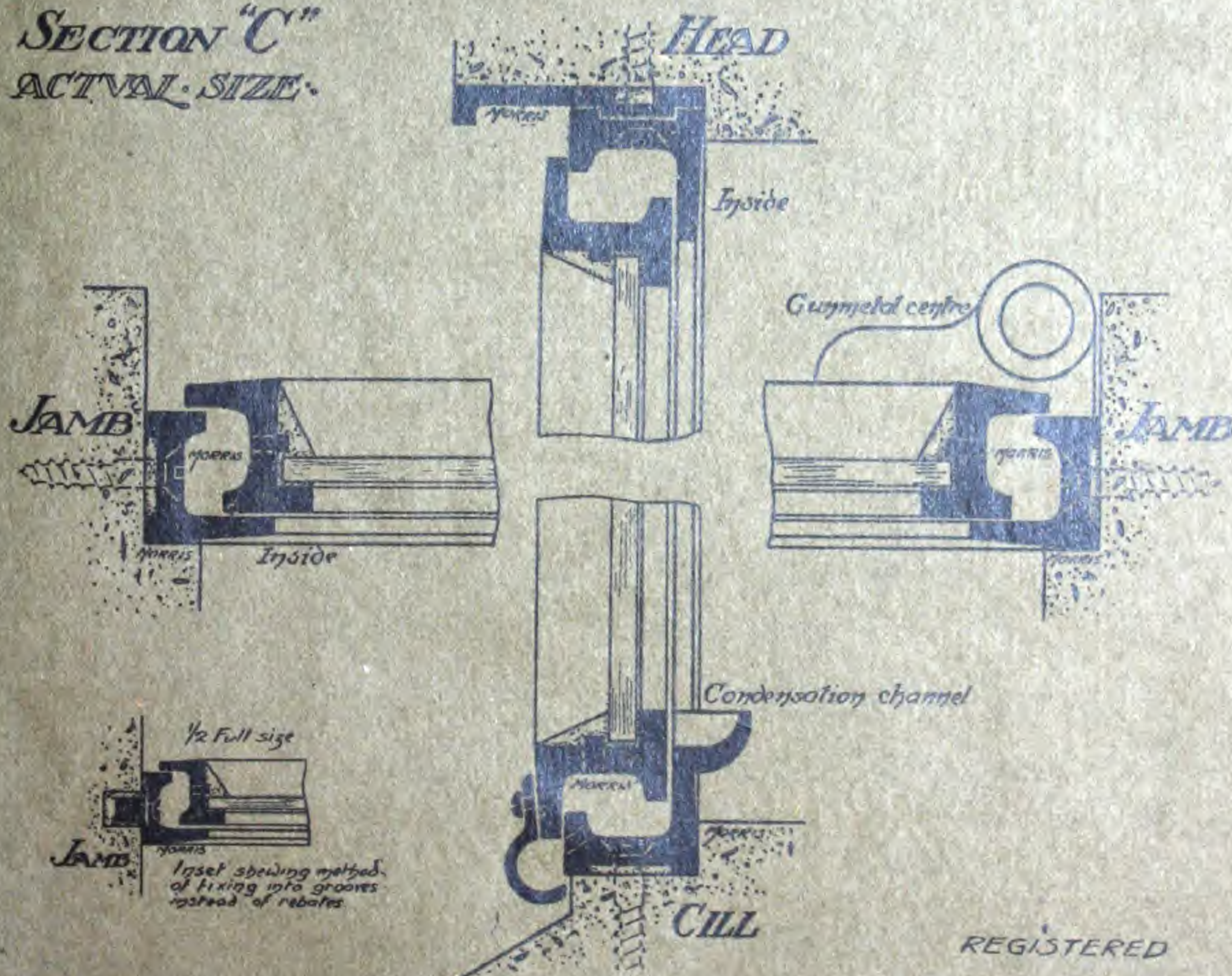
WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
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 TELEGRAMS: “MORISITANT, LONDON.” TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

PRICES OF "C" SECTION STEEL CASEMENTS. HINGED AT SIDE OR TOP TO OPEN OUTWARDS

WIDTH up to 2ft.	HEIGHT under	2ft. 6ins.	3ft. 6ins.	4ft. 6ins.	EXTRAS.
Section "C"		23/-	25/-	28/-	Riveted saddle bars for lead glazing - 9d. each
Extra per casement if PHOSPHORED		4/-	5/-	6/-	Shaped heads and circular on plan from 8/- according to shape
Extra per casement for FILLETS for grooves as inset		2/-	3/-	3/-	Dividing casements into panes by rebated tee bars 9d. per pane

If made of GUNMETAL THROUGHOUT instead of steel the cost is about $2\frac{1}{2}$ times as much, varying according to the metal market.

SECTION "C"
ACTUAL SIZE.



WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
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TO OPEN OUTWARDS
HINGED AT SIDE OR TOP

“D” SECTION

Designed to present a flat exterior. For windows up to 6ft. high by 2ft. wide. Will withstand wind and rain in exposed positions such as the sea front and high south west elevations. A guarantee to this effect is given if the casements are fixed by the Company's workmen.

HANDLES, HANDLE PLATES & STAYS of black iron are included in the prices quoted, but some of the patterns illustrated involve a small extra as tabulated on pages 66 to 69.

A SPECIFICATION of the actual construction of the casement is set forth on page 16 and is the same whatever section is employed.

* All casements 4ft. 6in. high and over are fitted with a double fastener gripping the frame in two places.
See page 85.

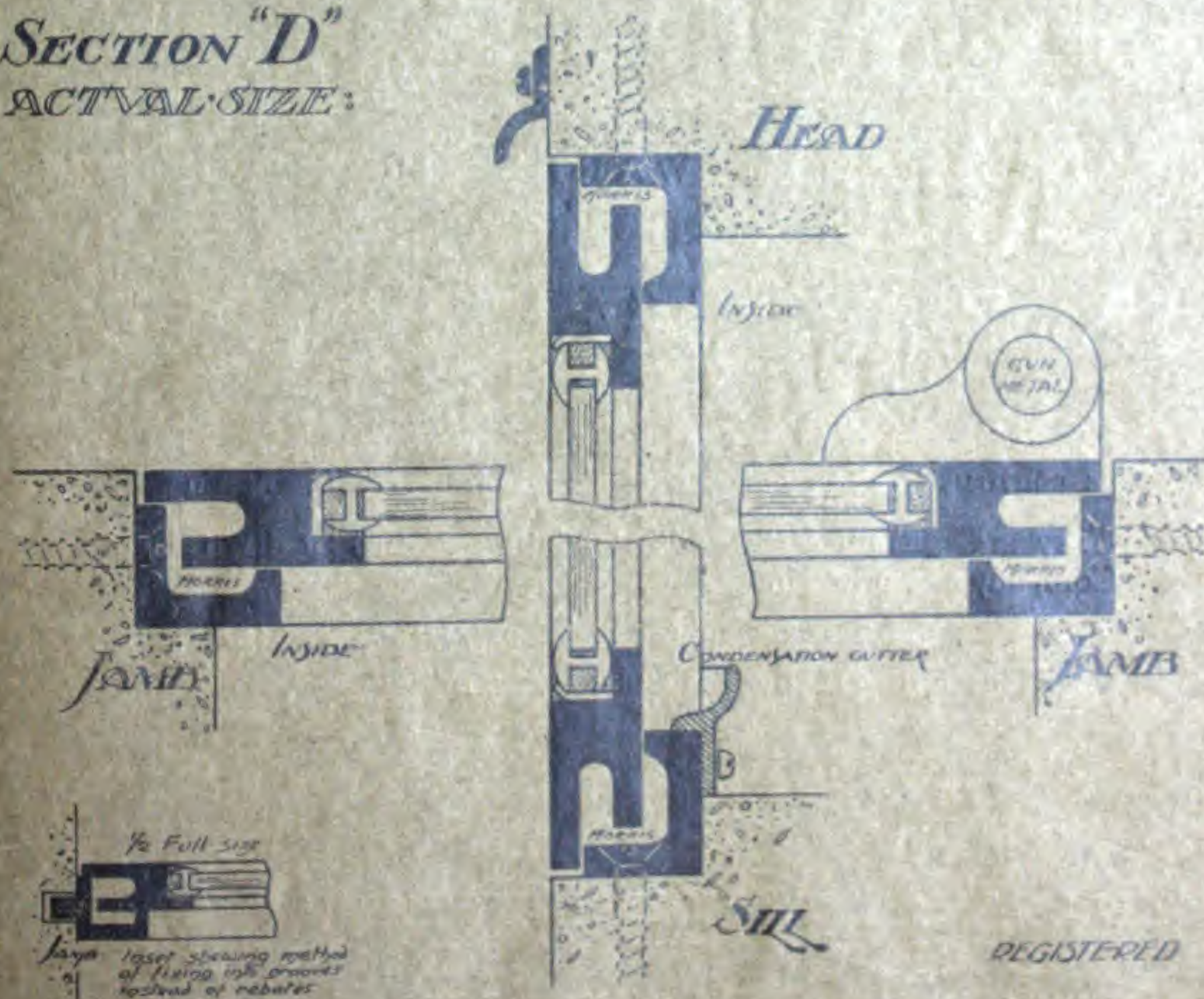
WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
TELEGRAMS: "MORISANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBFRS

PRICES OF "D" SECTION STEEL CASEMENTS HINGED AT SIDE OR TOP TO OPEN OUTWARDS

WIDTH up to 2ft.	HEIGHT under	2ft. 6ins.	3ft. 6ins.	4ft. 6ins.	5ft. 6ins.	EXTRAS.
Section "D"	- - - -	28/-	30/-	34/-	43/-	Riveted saddle bars for lead-glazing 9d. each
Extra per casement if PHOSPHORED	- - - -	5/-	6/-	7/-	8/-	Shaped heads and circular on plan from 10/- according to shape
Extra per casement for FILLETS for grooves as inset	- - - -	2/-	3/-	3/-	4/-	Dividing casements into panes by rebated tee bars 9d. per pane
Casements over 2ft. wide cost 2/- extra for every 6in. or part of 6in. beyond 2ft.						

If made of GUNMETAL THROUGHOUT instead of steel the cost is about $2\frac{1}{2}$ times as much varying according to the metal market.

SECTION "D" ACTUAL SIZE:



CASEMENTS TO OPEN IN PAIRS



TO OPEN OUTWARDS OR INWARDS
HINGED AT SIDE

SECTIONS "A" "B" & "C"

For wide openings these casements are recommended. They can be constructed with or without the centre vertical meeting stile.

They are guaranteed to withstand the weather if fixed by the Company's workmen.

The Specification is in every respect similar to that of single casements of the particular section.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

PRICES OF FOLDING CASEMENTS

TO OPEN OUTWARDS OR INWARDS

SECTIONS "A," "B" & "C"

Any of our Sections can be hung folding in pairs if desired, the price being roughly double that of a single casement of similar section.

WIDTH up to 4ft.	HEIGHT under	3ft. 6ins.	4ft. 6ins.	5ft. 6ins.	6ft. 6ins.
Section "A"	- - - -	84/-	92/-	116/-	132/-
" "B"	- - - -	60/-	66/-	84/-	—
" "C"	- - - -	50/-	58/-	—	—
Extra per casement for FILLETS for grooves, as inset		4/-	4/-	5/-	6/-

EXTRAS

Riveted saddle bars for lead-glazing 9d. each

Shaped heads and circular on plan from 20/- according to shape

Dividing casements into panes by rebated tee bars 9d. per pane

Extra cost per casement if PHOSPHORED double that of a single casement of similar section.

*All casements 4ft. 6in. high and over are fitted with a double fastener, gripping the frame in two places. All casements over 6ft. high are fitted with a triple grip fastener. See page 85

Casements over 4ft. wide cost from 4/- to 6/- extra for every foot or part of a foot beyond 4 feet

If made of GUNMETAL THROUGHOUT the cost is about 2 1/2 times that of steel but fluctuates according to the metal market

THE RUSKIN HOUSE 'VICTORIA' CLEANABLE CASEMENT



The Victoria Cleanable Casement is less expensive and more easily cleaned than any other double framed reversible casement. The method is extremely simple. By releasing a bolt in the frame the hinged side may be moved from right to left or vice versa. At no time can the Casement swing away, or become detached from the inner frame.

It opens in quite the usual manner for ventilation and moreover may be set with the hinge side either upon the Right Hand or the Left Hand to suit the direction of the wind.

Not only is the casement itself cleanable upon both sides but also the adjoining lights.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
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PRICES OF THE "RUSKIN HOUSE" 'VICTORIA' CLEANABLE CASEMENT

(PATENT No. 11344-09).

The "VICTORIA" Casement can be made of the following Sections :—

SECTION "A" (See page 35)	Height up to 4ft.	- 14/-	each extra
	" over 4ft.	- 18/-	" "
" " "B" (See page 37)	" up to 3ft. 6in.	10/-	" "
	" over 3ft. 6in.	12/-	" "
" " "C" (See page 39)	" up to 3ft. 6in.	8/-	" "
	" over 3ft. 6in.	10/-	" "

The prices quoted should be added to the cost of the ordinary side hung casements which are shown upon pages 35, 37 and 39.

THE "RUSKIN HOUSE" "X" CLEANABLE CASEMENT

IS ILLUSTRATED UPON PAGE 10.

This casement is pivoted in such a manner that it is always cleanable. The pivot is so placed that when open 5in. or 6in. are provided between the casement and jambs, which is amply sufficient to admit the cleaner's arm. The portion opening inwards does not at any time project more than 2in. beyond the glass plane. Our sections "A," "B," or "C" may be employed for the "X" casement, and cost the same as the "VICTORIA" quoted above.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
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TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

TO OPEN INWARDS.



HINGED AT SIDE
OR BOTTOM.

"A1" SECTION

For large windows and
casement doors.

Will withstand gales in
violently exposed posi-
tions, such as the sea
front and high south-west
elevations. A guarantee
to this effect is given if
the casements are fixed by
the Company's workmen

HANDLES, HANDLE-PLATES AND STAYS of black iron are included in the prices quoted, but some of the patterns illustrated involve a small extra as tabulated on pages 66 to 69.

*All casements 4ft. 6in. high and over are fitted with a double fastener gripping the casement in two places. Casements 6ft. high and over are fitted with a triple grip fastener. See page 85.

PULLEYS, eyes and cleats for lights above transome are of brass. If of gunmetal and more substantial, 3/- per casement extra.

A **SPECIFICATION** of the actual construction of the casement is set forth on page 16, and is the same whatever section is employed.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.

TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

PRICES OF "A1" SECTION STEEL CASEMENTS HINGED AT SIDE OR BOTTOM TO OPEN INWARDS

WIDTH up to 2ft. HEIGHT under	2ft. 6ins.	3ft. 6ins.	4ft. 6ins.	5ft. 6ins.	6ft. 6ins.	EXTRAS.
Section "A1"	39/-	43/-	48/-	60/-	70/-	Riveted saddle bars for lead-glazing 9d. each.
Extra per casement if PHOSPHORED	8/-	10/-	12/-	14/-	16/-	Shaped heads and circles on plan from 12/- according to shape
Extra per casement for FILLETS for grooves as inset	3/-	3/-	3/-	4/-	4/-	

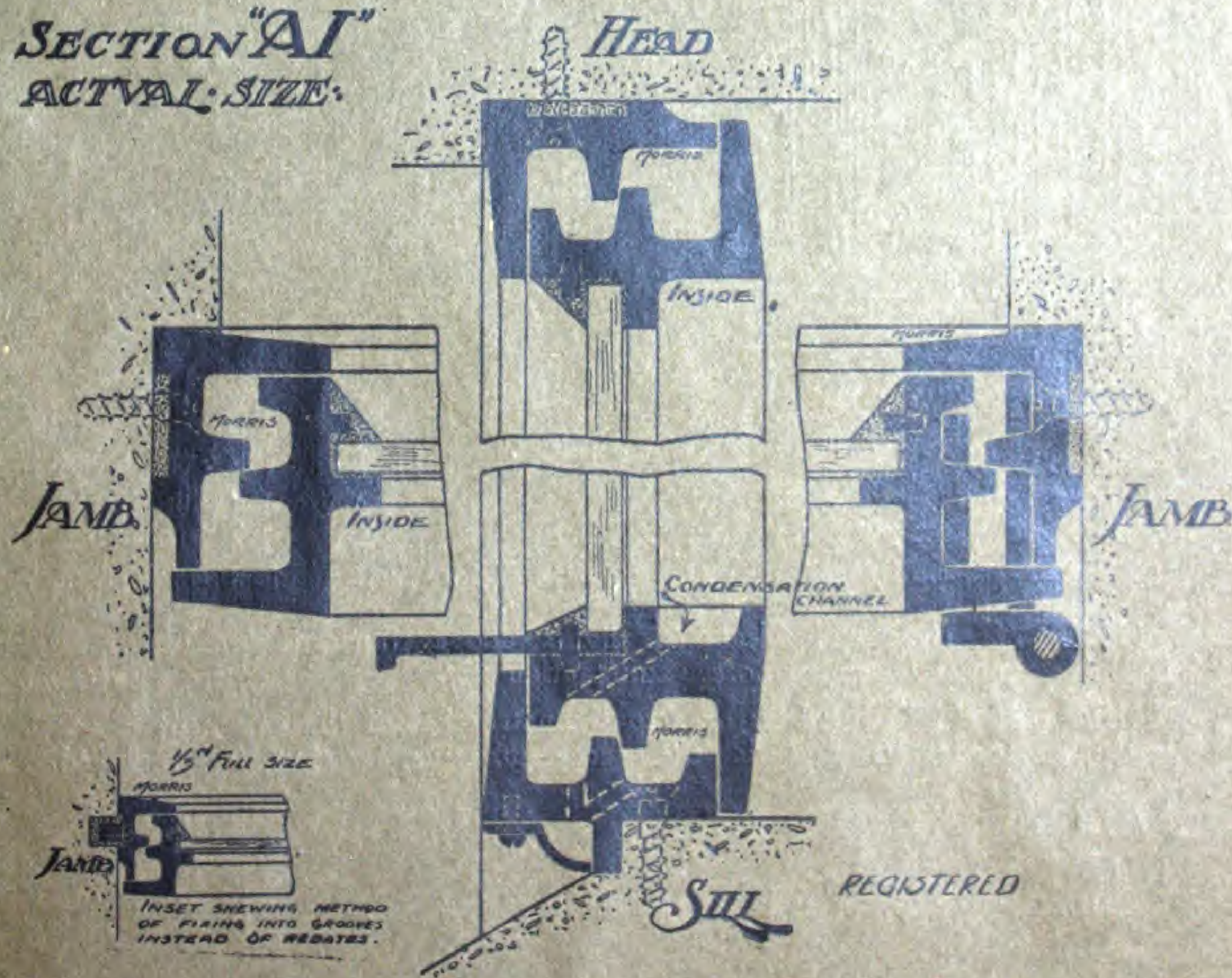
Casements over 2 feet wide cost 2/6 extra for every 6 inches or part of 6 inches beyond 2 feet.

Dividing casements into panes by rebated tee bars 9d. per pane.

If bottom hung casements are fitted with invisible gunmetal sliding arms instead of fixed iron quadrants add 3/- per casement

If made of GUNMETAL THROUGHOUT instead of steel the cost is about 2 1/2 times as much varying according to the metal market

SECTION "A1"
ACTUAL SIZE:



TO OPEN INWARDS



HINGED at SIDE or BOTTOM

"B1" SECTION

For windows up to 6ft. high by 2ft. wide, will withstand wind and rain in exposed positions such as the sea front and high south west elevations. A guarantee to this effect is given if the casements are fixed by the Company's workmen.

HANDLES, PLATES AND STAYS of black iron are included in the prices quoted but some of the patterns illustrated involve a small extra as tabulated on pages 66 to 69.

*All Casements 4ft. 6ins. high and over are fitted with a double fastener gripping the frame in two places.
See page 35.

PULLEYS Eyes and Cleats for lights above transome are of brass If of gunmetal and more substantial 3/- per casement extra.

A SPECIFICATION of the actual construction of the casement is set forth on page 16 and is the same whatever section is employed

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
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PRICES OF "B1" SECTION STEEL CASEMENTS. HINGED AT SIDE OR BOTTOM TO OPEN INWARDS

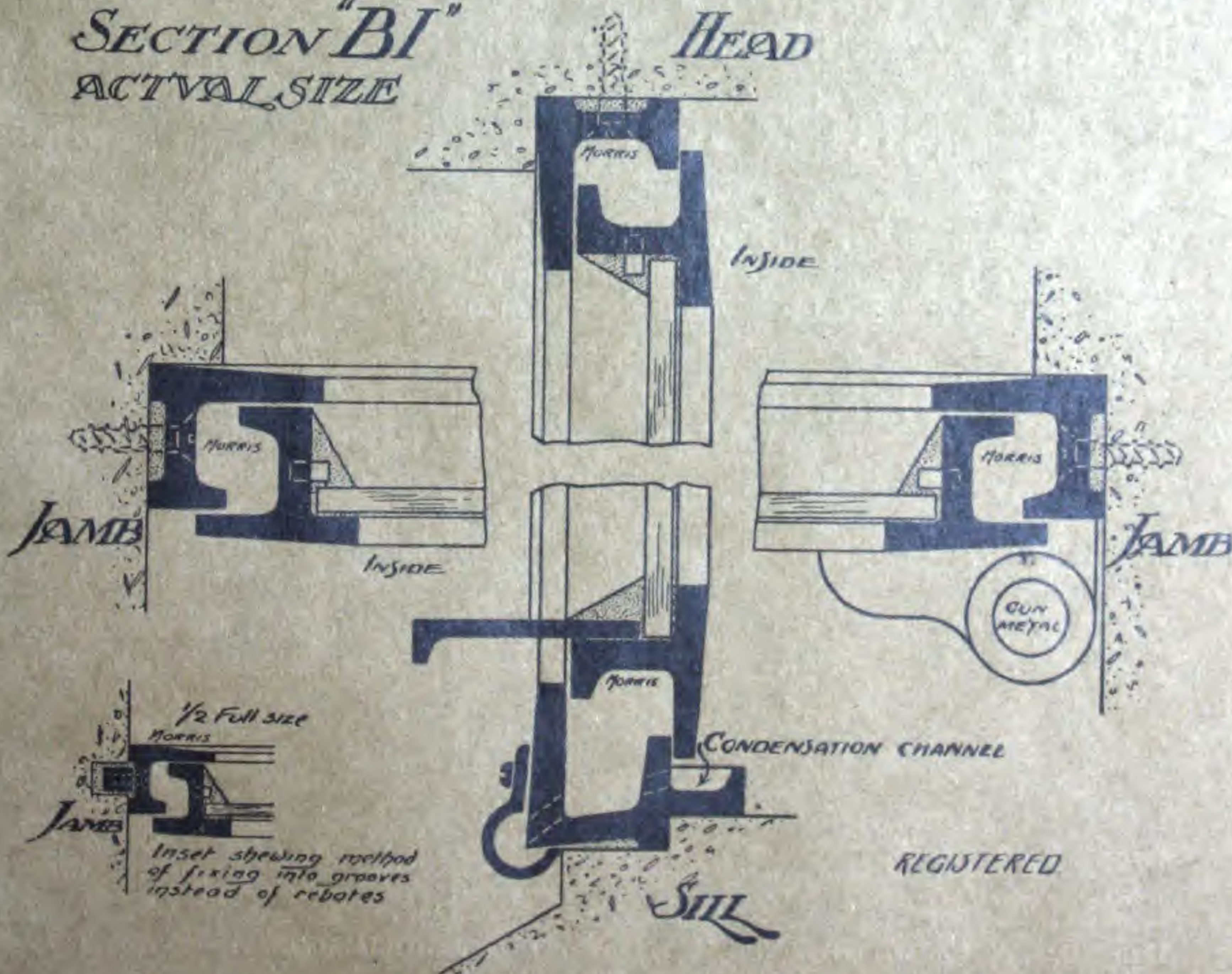
WIDTH up to 2ft.: HEIGHT under	2ft. 6ins.	3ft. 6ins.	4ft. 6ins.	*5ft. 6ins.	EXTRAS.
Section "B1"	30/-	32/-	36/-	46/-	Rivettted saddle bars for lead-glazing 9d. each
Ditto <small>Slightly lighter and without feet, sill similar to Jambs</small>	27/-	29/-	32/-	40/-	Shaped heads and circular on plan from 10/- according to shape
Extra per casement if PHOSPHÖED	5/-	6/-	7/-	8/-	Dividing casements into panes by rebated tee bars 9d. per pane
Extra per casement for FILLETS for grooves, as inset	2/-	3/-	3/-	4/-	

Casements over 2 feet wide cost 2/- extra for every 6in. or part of 6in. beyond 2 feet

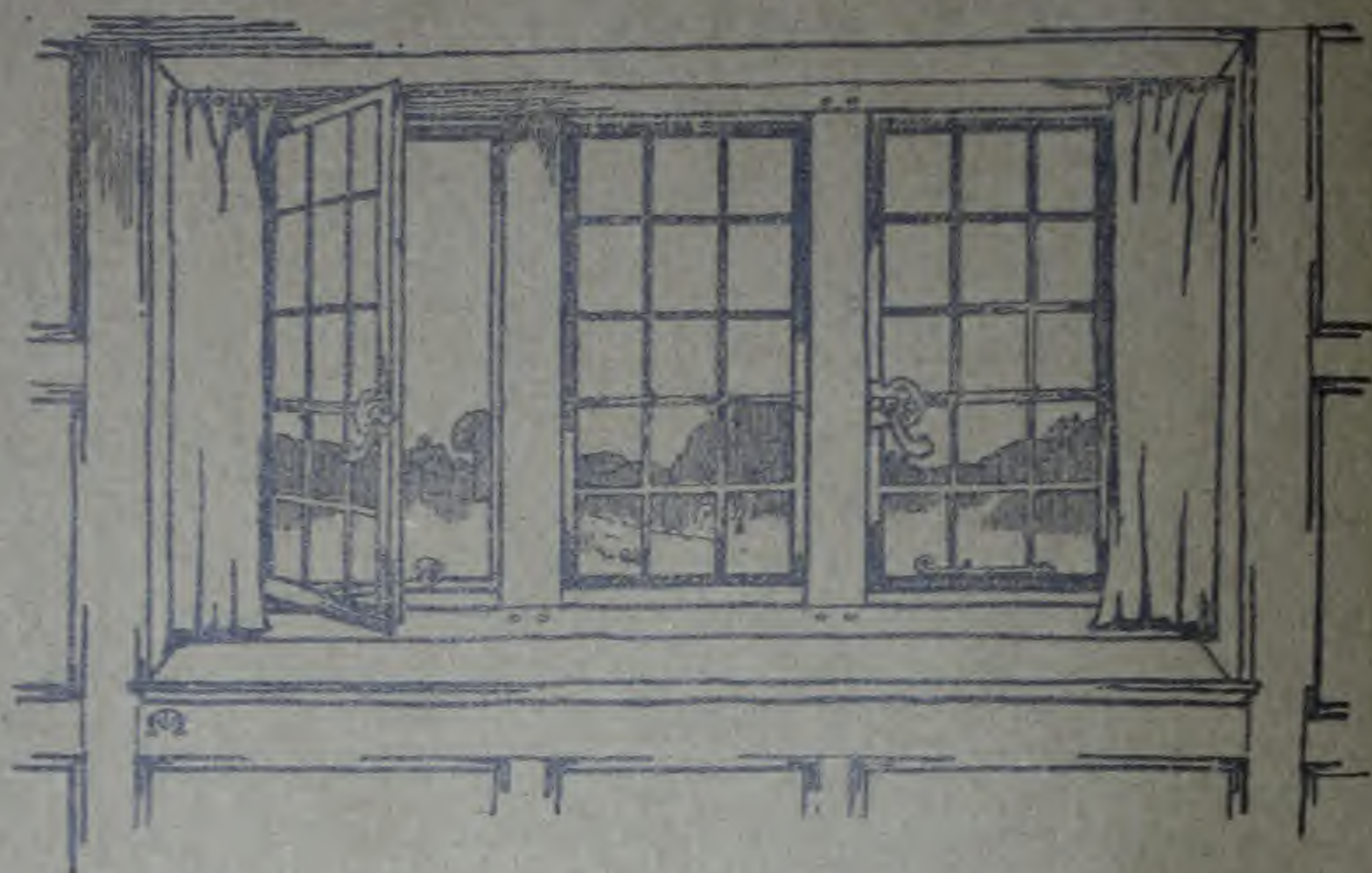
If bottom hung casements are fitted with invisible gunmetal sliding arms instead of fixed iron quadrants add 2/6 per casement.

If made of GUNMETAL THROUGHOUT instead of steel the cost is about 2 1/2 times as much varying according to the metal market.

SECTION "B1"
ACTUAL SIZE



TO OPEN INWARDS



TO OPEN INWARDS
HINGED AT SIDE OR BOTTOM

"C1" SECTION

For windows up to 4ft. 6in. high by 2ft. wide. Will withstand wind and rain in exposed positions such as the sea-front and high south-west elevations. A guarantee to this effect is given if the casements are fixed by the company's workmen.

HANDLES, HANDLE PLATES AND STAYS of black iron are included in the prices quoted, but some of the pattern illustrated involve a small extra as tabulated on pages 66 to 69.

PULLEYS eyes and cleats for lights above transome are of brass. If of gunmetal and more substantial 2/- per casement extra.

A SPECIFICATION of the actual construction of the casement is set forth on page 16 and is the same whatever section employed.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

PRICES OF "C1" SECTION STEEL CASEMENTS.

HINGED AT SIDE OR BOTTOM TO OPEN INWARDS

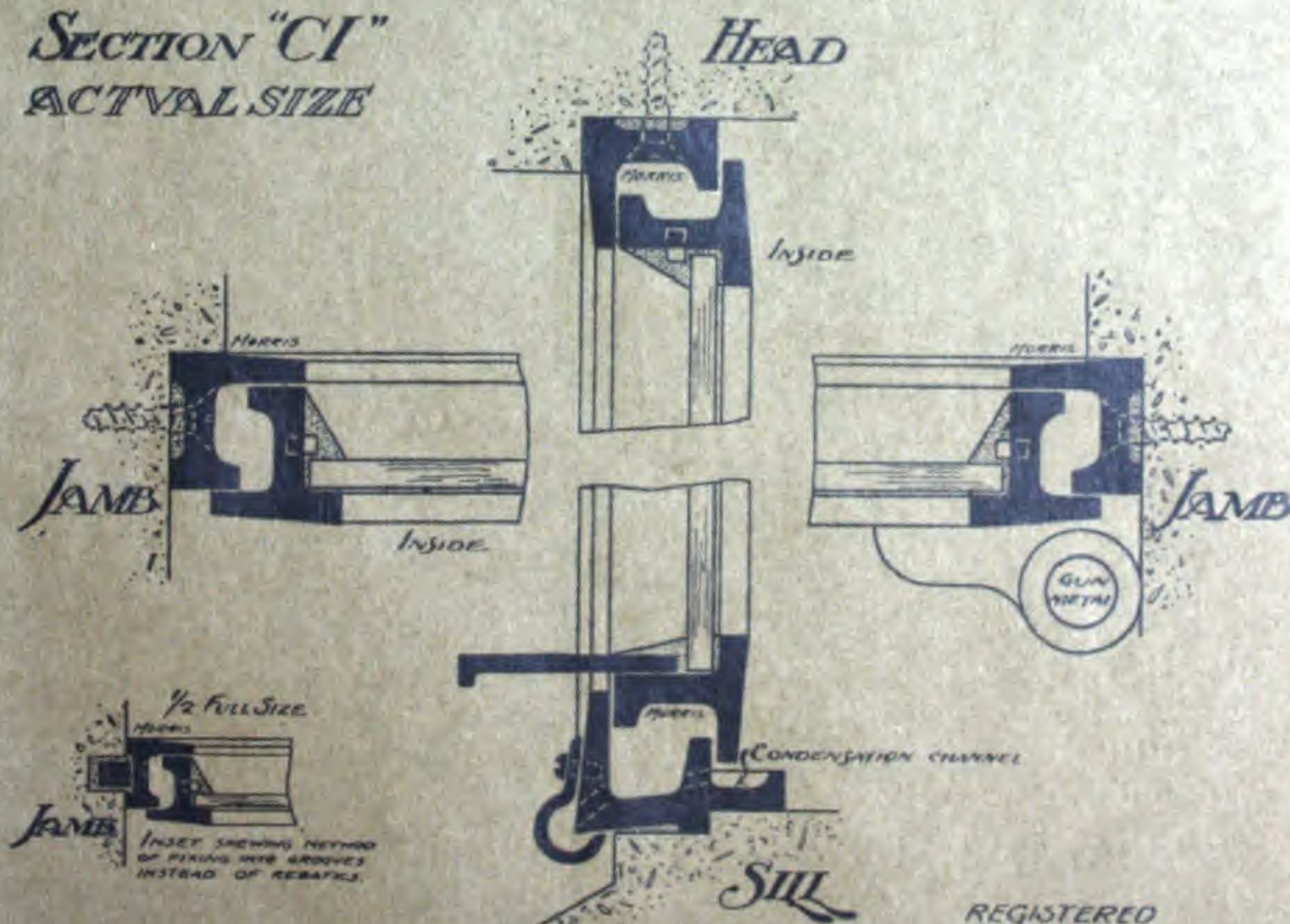
WIDTH up to 2ft. HEIGHT under	2ft. 6ins.	3ft. 6ins.	4ft. 6ins.	EXTRAS.
Section "C1"	25/-	27/-	31/-	
Extra per casement if PHOSPHORED	4/-	5/-	6/-	Riveted saddle bars for lead glazing - 9d. each
Extra per casement for FILLETS for grooves as inset	2/-	3/-	3/-	Shaped heads and circular on plan from 8/- according to shape

If fitted with invisible gunmetal sliding arms instead of fixed iron quadrants add 2/6 per casement.

Dividing casements into panes by rebated tee bars 9d. per pane

If made of GUNMETAL THROUGHOUT instead of steel the cost is about $2\frac{1}{2}$ times as much, varying according to the metal market.

SECTION "C1"
ACTUAL SIZE



TO OPEN INWARDS.



HINGED AT SIDE
OR BOTTOM.

"L1" SECTION

For windows and doors from the smallest sizes to the largest. Will withstand wind and rain only in sheltered or moderate situations. The sizes of the steel angles vary according to the size of the casements.

HANDLES, HANDLE-PLATES AND STAYS of black iron are included in the prices quoted, but some of the patterns illustrated involve a small extra as tabulated on pages 66 to 69.

*All casements 4ft. 6in. high and over are fitted with a double fastener gripping the frame in two places.
All Casements 6ft. high and over are fitted with a triple grip fastener. See page 85.

PULLEYS, eyes and cleats for lights above transom are of brass. If of gunmetal and more substantial, 2/- or 3/- per casement extra.

A SPECIFICATION of the actual construction of the casement is set forth on page 16, and is the same whatever section is employed.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
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PRICES OF "L1" SECTION STEEL CASEMENTS

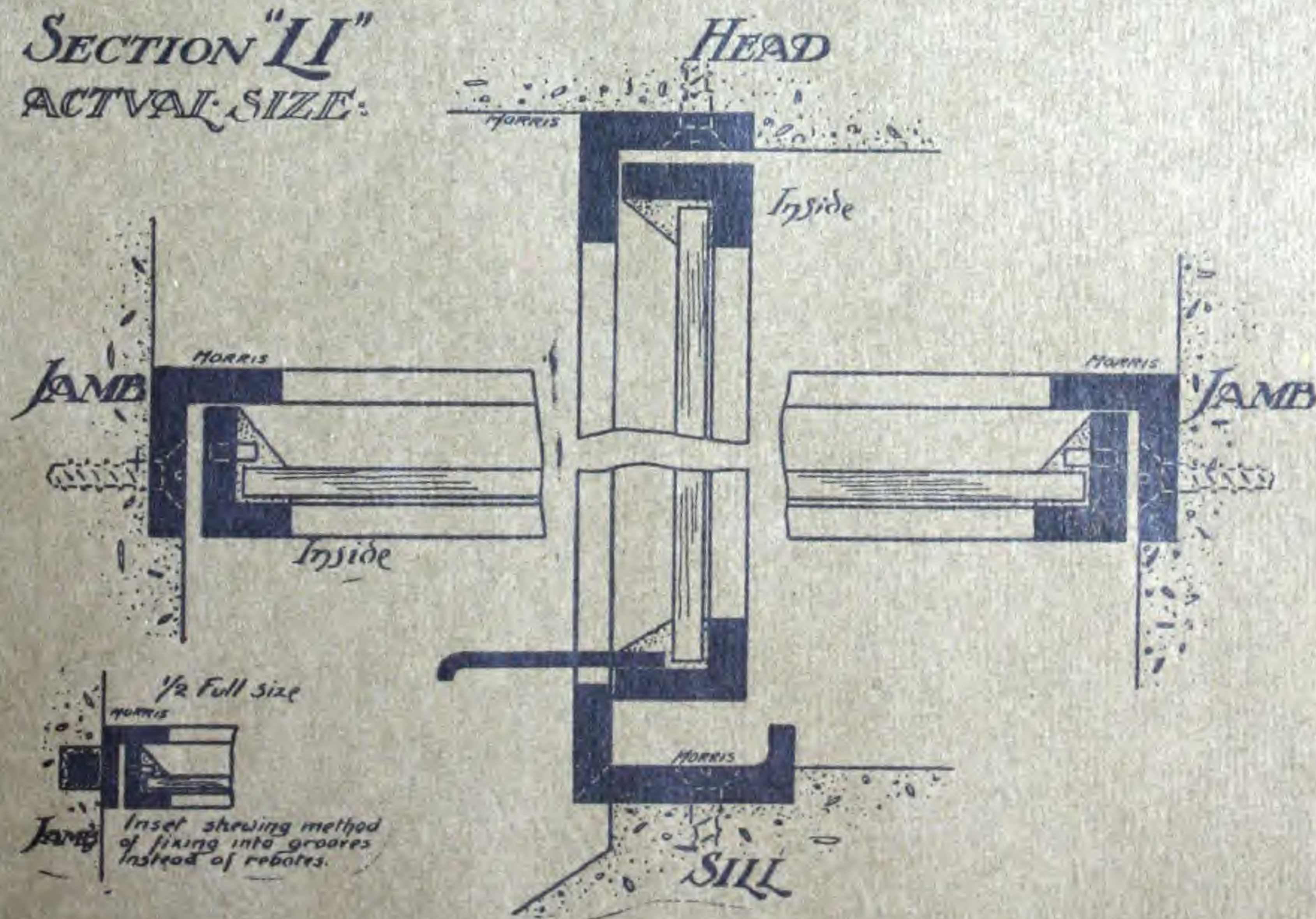
HINGED AT SIDE OR BOTTOM TO OPEN INWARDS

WIDTH up to 2ft.	HEIGHT under	3ft. 6ins.	4ft. 6ins.	*5ft. 6ins.	*6ft. 6ins.	*7ft. 6ins.	EXTRAS.
Section "L1"		23/-	28/-	38/-	50/-	59/-	Riveted saddle bars for lead-glazing 9d. each
Extra per casement if PHOSPHORED		5/-	6/-	8/-	9/-	11/-	Shaped heads and circular on plan from 6/- according to shape
Extra per casement for FILLETS for grooves as inset		3/-	3/-	4/-	4/-	5/-	Dividing casements into panes by rebated tee bars 9d. per pane

If fitted with gunmetal sliding arms instead of fixed iron quadrants add 2/- per casement.

If made of GUNMETAL THROUGHOUT instead of steel the cost is about $2\frac{1}{2}$ times as much varying according to the metal market

SECTION "L1"
ACTUAL SIZE:





PIVOT HUNG CASEMENTS OR SWING LIGHTS SECTIONS "B" "C" "H" & "L"

For transome lights or lights out of reach of hand.

Pivot hung casements are not so weatherproof as casements hinged at top to push outwards and therefore are not so suitable for situations violently exposed. The Company is prepared however to guarantee Sections "B" & "C" to withstand wind and rain when fastened securely, if fixed by their own workmen.

If made of GUNMETAL throughout instead of steel the cost is about $2\frac{1}{2}$ times as much varying according to the metal market.

PULLEYS, eyes and cleats for lights above transome are of brass. If of gunmetal and more substantial, 2/- or 3/- per casement extra.

For sketches of sections see pages 27, 37, 39, and 53.

A SPECIFICATION of the actual construction of the casement is set forth on page 16 and is the same whatever section is employed.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
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PRICES OF HORIZONTAL PIVOT HUNG CASEMENTS, OR SWING LIGHTS

HEIGHT	WIDTH	"B" See page 27	Alight "B" See	"C" See page 29	"H" See page 27	"L" See page 51	Filler at inside Edges
Under 2ft.	Under 2ft.	32/-	28/-	25/-	23/-	17/- & 21/-	2/-
2ft. & under 2ft. 6in.	"	33/-	29/-	26/-	24/-	18/- " 22/-	2/-
2ft. 6in. & under 3ft.	"	34/-	30/-	27/-	25/-	19/- " 23/-	2/-
3ft. & under 3ft. 6in.	"	35/-	31/-	28/-	27/-	20/- " 25/-	3/-
3ft. 6in. & under 4ft.	"	37/-	33/-	30/-	29/-	21/- " 26/-	3/-

EXTRAS.—Riveted saddle bars for lead glazing, 9d. each.
from 6/- according to shape.

Shaped heads and circular on plan
Dividing casements into panes by rebated tee bars, 9d. per pane.

For pivot hung casements hung vertically, see pages 10 and 45.

The extra cost per casement if PHOSPHOED (see page 20) is the same as side hung casements of similar section.

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CHURCH CASEMENTS



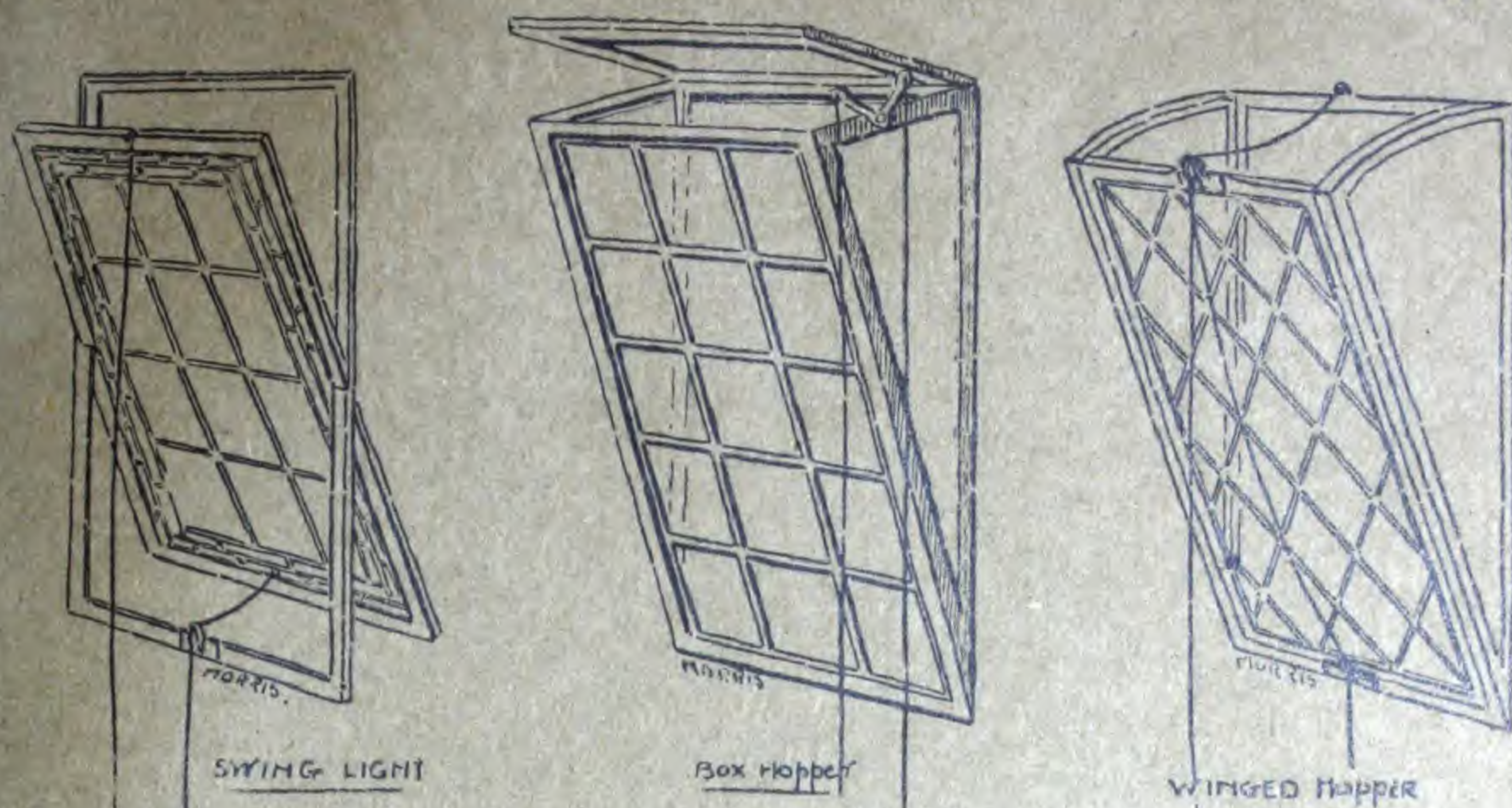
Hopper ventilators with glazed side wings. Box hoppers with lifting glazed lid. Simple swing lights on stout gunmetal centres. Suitable for Churches, Halls, Libraries, etc.

Made of stout angles varying according to size of casement, and weathered. PULLEYS, eyes and cleats are of brass. If of gunmetal and more substantial 2/- per casement extra.

If made of GUNMETAL throughout instead of steel the cost is about 2 1/2 times as much, varying according to the metal market.

The Winged Hopper casement is made to "rock" without hinges. If hinged with brass butts add 2/- per casement. They may be fitted with quadrants instead of wings for the same cost.

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Hoppers with open sides are the same as "Casements hung at bottom to open inwards" and will be found upon pages 46 to 53.

For better quality swing lights see pages 54 & 55.

PRICES OF INEXPENSIVE CHURCH CASEMENTS

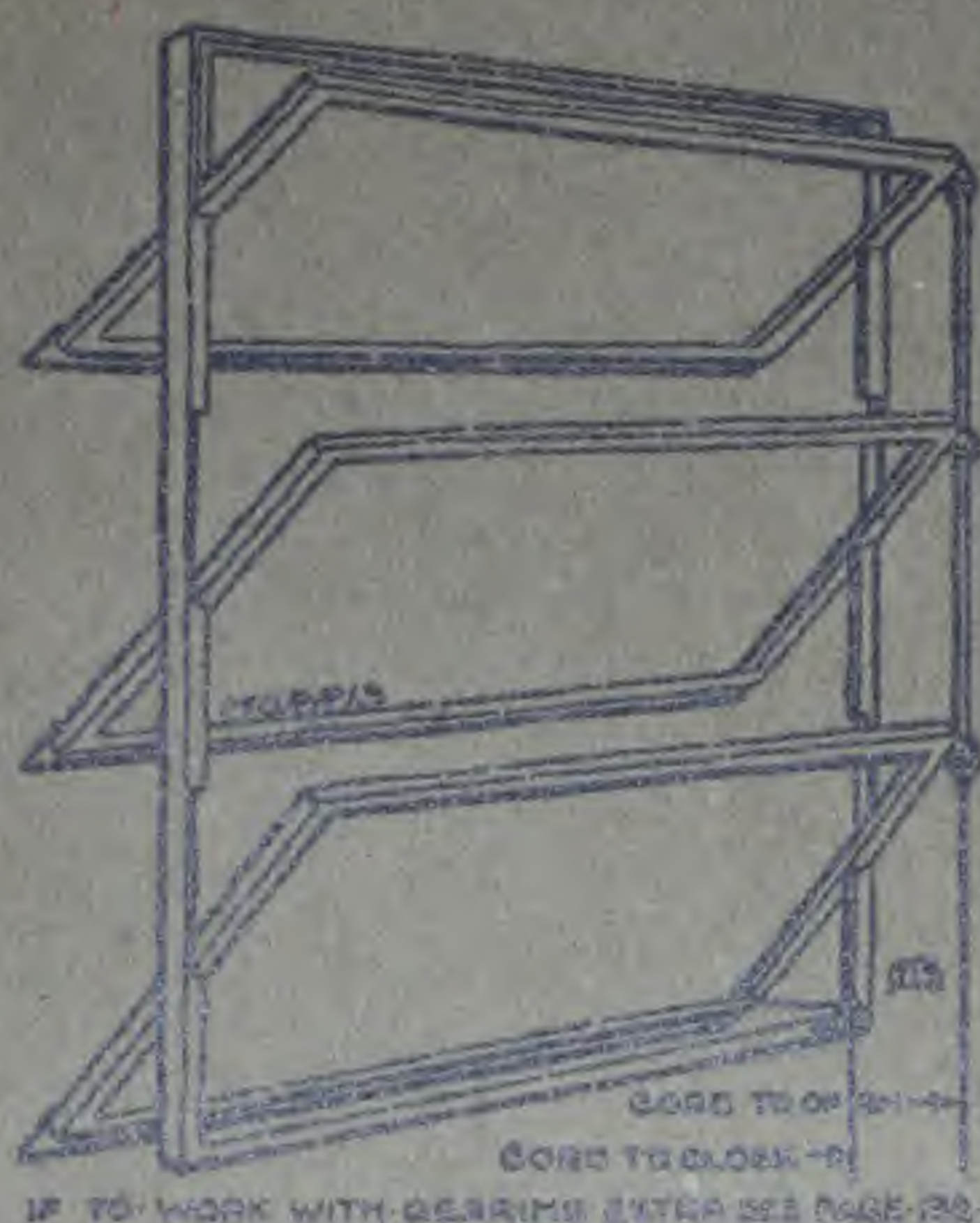
HEIGHT	WIDTH	WINGED HOPPER	BOX HOPPER	SWING LIGHT	Fillets as inset Extra
Under 2ft.	Under 2ft.	18/- & 22/-	21/- & 25/-	17/- & 21/-	2/-
2ft. & under 2ft. 6in.	"	19/- & 23/-	22/- & 26/-	18/- & 22/-	2/-
2ft. 6in. & under 3ft.	"	20/- & 24/-	23/- & 27/-	19/- & 23/-	2/-
3ft. & under 3ft. 6in.	"	21/- & 25/-	24/- & 28/-	20/- & 24/-	3/-

EXTRAS.—Riveted saddle-bars for lead-glazing 9d. each.
from 6/- according to shape.

Shaped heads and circular on plan
Dividing casements into panes by rebated tee bars 9d. per pane

The extra cost per casement if PHOSPHORED (see page 20) up to 3 feet high, 4/-; up to 4 feet high, 5/-

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LOUVRE CASEMENTS

HUNG AT BOTTOM TO FALL
INWARDS OR HUNG ON CEN-
TRES TO SWING IN AND OUT

Suitable for large city offices, banks, and such like buildings, where the maximum amount of light and air is required. Can be made with the lower row or rows as fixed lights. Prices are based upon one louvre to every foot in height. The cost would be less if the louvre were, say 1ft. 6in. high, for an equal superficial measurement of window.

Constructed of stout angles of suitable strength according to requirements.

If made of GUNMETAL THROUGHOUT instead of steel the cost is about $2\frac{1}{2}$ times the prices quoted below, varying according to the metal market.

A SPECIFICATION of the actual construction of the casement is set forth on page 16, and is the same whatever section is employed.

PRICES OF LOUVRE CASEMENTS

HEIGHT UP TO	WIDTH UP TO	HUNG ON CENTRE	HUNG AT BOTTOM	Fillets for Grooves Extra
2 feet	2 feet	38/-	40/-	2/-
3 "	2 "	57/-	60/-	3/-
4 "	2 "	76/-	80/-	3/-

EXTRAS

Rivetted saddle bars for lead-glazing 9d. each

Shaped heads and circular on plan from 6/- according to shape

Dividing casements into panes by rebated tee bars 9d. per pane

The extra cost per casement if PHOSPHORED (see page 20) up to 2ft. high, 4/-; 3ft. high, 5/-; 4ft. high, 6/-

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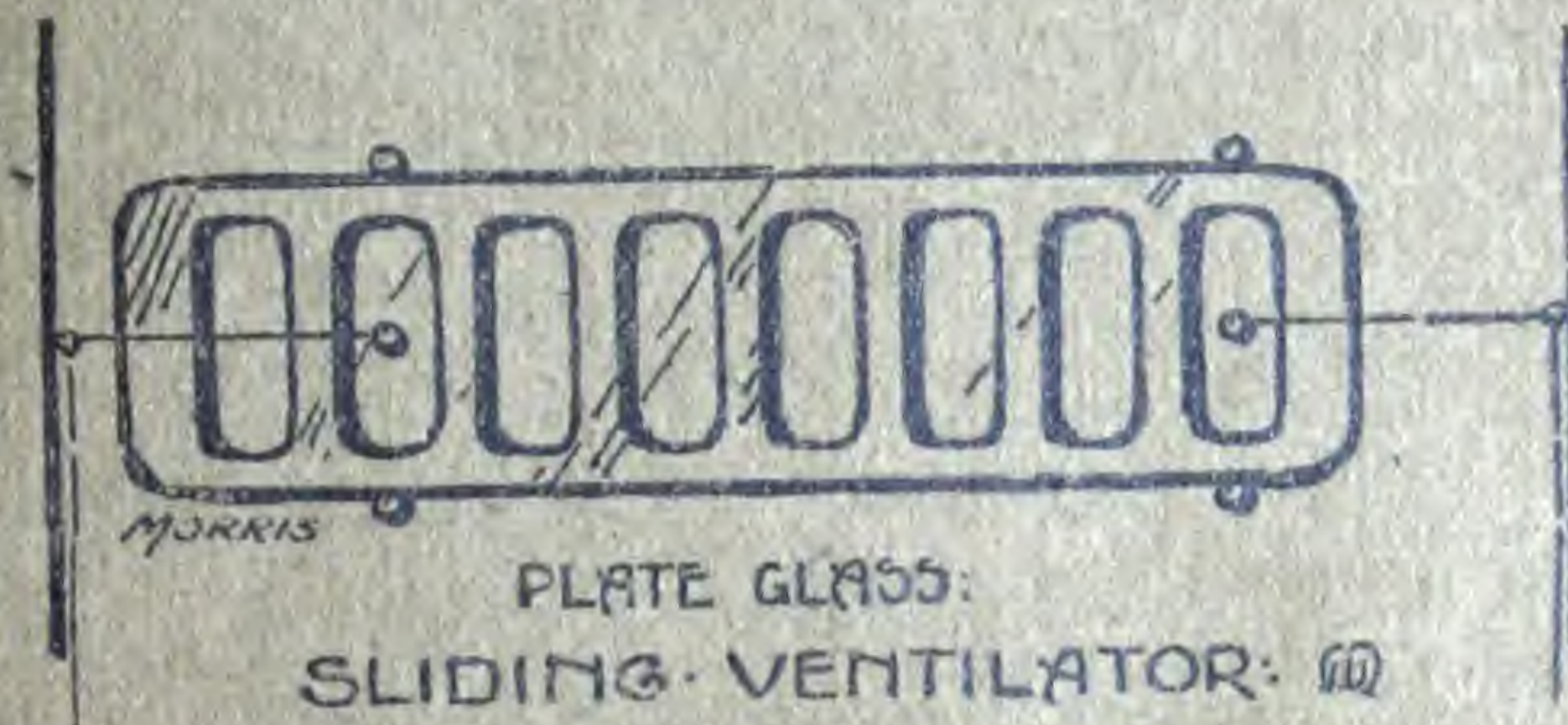


ONE PANE GUNMETAL VENTILATORS TO FIT DIRECT INTO LEAD- LIGHTS

HINGED AT SIDE OR TOP TO OPEN OUTWARDS
HINGED AT SIDE OR BOTTOM TO OPEN
INWARDS

These ventilators are properly made casements in miniature. The same care is exercised in the manufacture of them as in the larger steel casements. They are made of various sections of metal properly fitted and well finished and guaranteed wind and rain proof.

Prices from 15/- upward.
Second quality from 6/-.



Of 26 oz. sheet from 20/- upwards according to length of ventilator and area of plate glass.
Of polished plate from 25/- upwards.



Of 26 oz. sheet from 14/- upwards according to diameter of ventilator and area of glass pane.

Of polished plate from 17/- upwards.



Quality I	6in x 12in	20/-	each
	12in x 24in	40/-	"
	24in x 24in	53/-	"
Quality II	6in x 12in	14/-	"
	12in x 24in	27/-	"
	24in x 24in	36/-	"
Quality III	6in x 12in	8/-	"
	12in x 24in	17/-	"
	24in x 24in	23/-	"

Intermediate sizes at proportionate prices.



Scale : $\frac{1}{8}$ inch = 1 foot.

Two methods of making a several light window, wholly of steel construction, part to open and part fixed or all to open.

Method A shews a frame constructed of angles and tees into which casements and frames of any section may be screwed where desired.

Method B shews a specially designed T to form the mullions and transoms thus avoiding the necessity of the outer containing frame: it is lighter in appearance than A, but method A is the more suitable for very large windows as tees and angles of any size may be employed.



For the cost take the price of the outer angle and tee frame (see page 61) and add for the casements according to section and dimensions plus from 2/6 to 5/- per opening casement according to size.

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FIXED LIGHTS

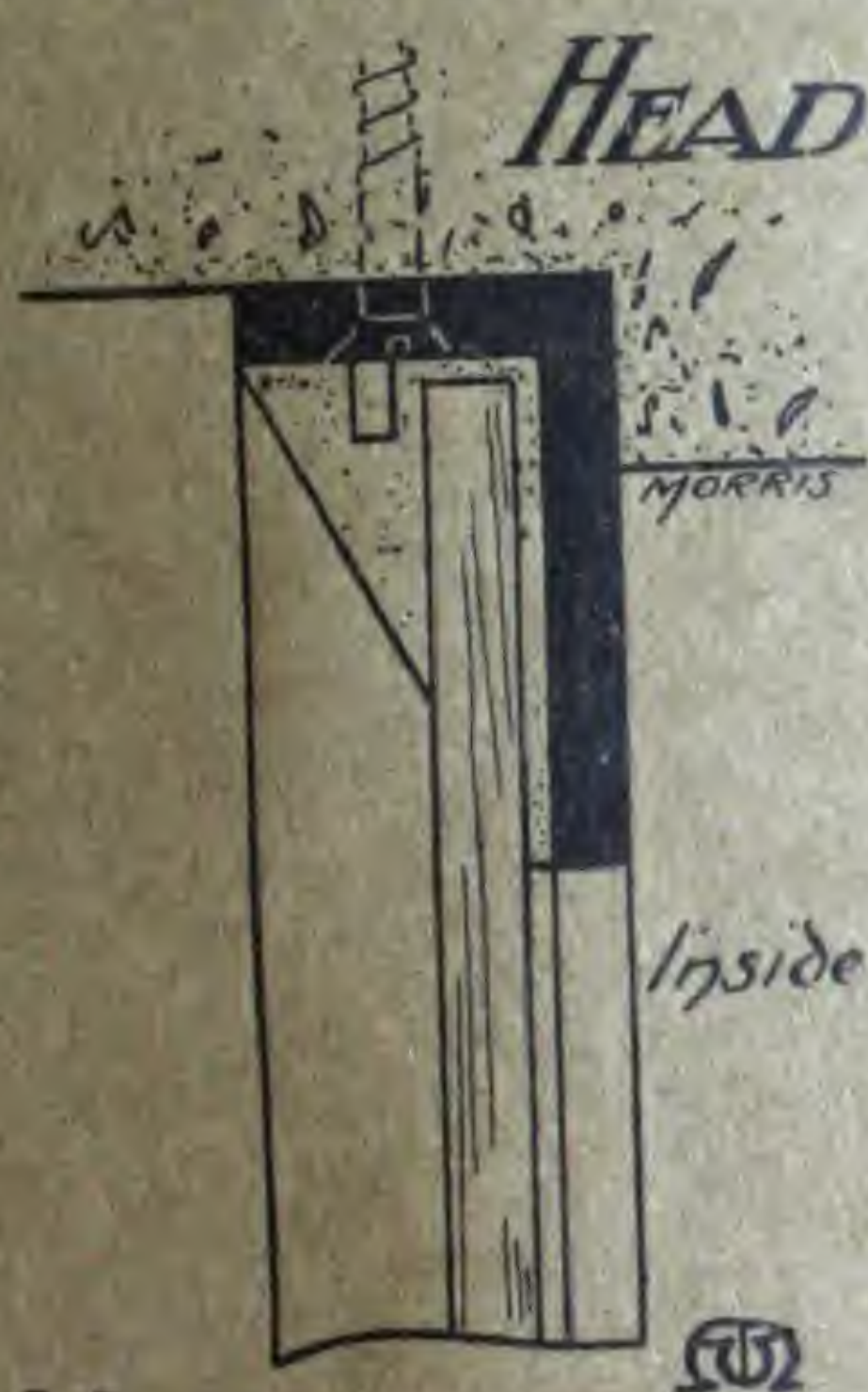
TO MATCH SIGHT LINE & PLANE OF OPENING CASEMENTS



Sections I and II are to shew the same sight line as casements "A," "A1," "B" and "B1." Sections III and IIII are to shew the same sight line as casements "C" and "C1." Section IIII may be made to match the sight line of a casement of any section. Sections I and III are rivetted and brazed at the corners and the bottom rails are fitted with gunmetal condensation gutters. If made of GUN-METAL throughout instead of steel the cost is about $2\frac{1}{2}$ times that quoted below varying according to the metal market.

No. I.

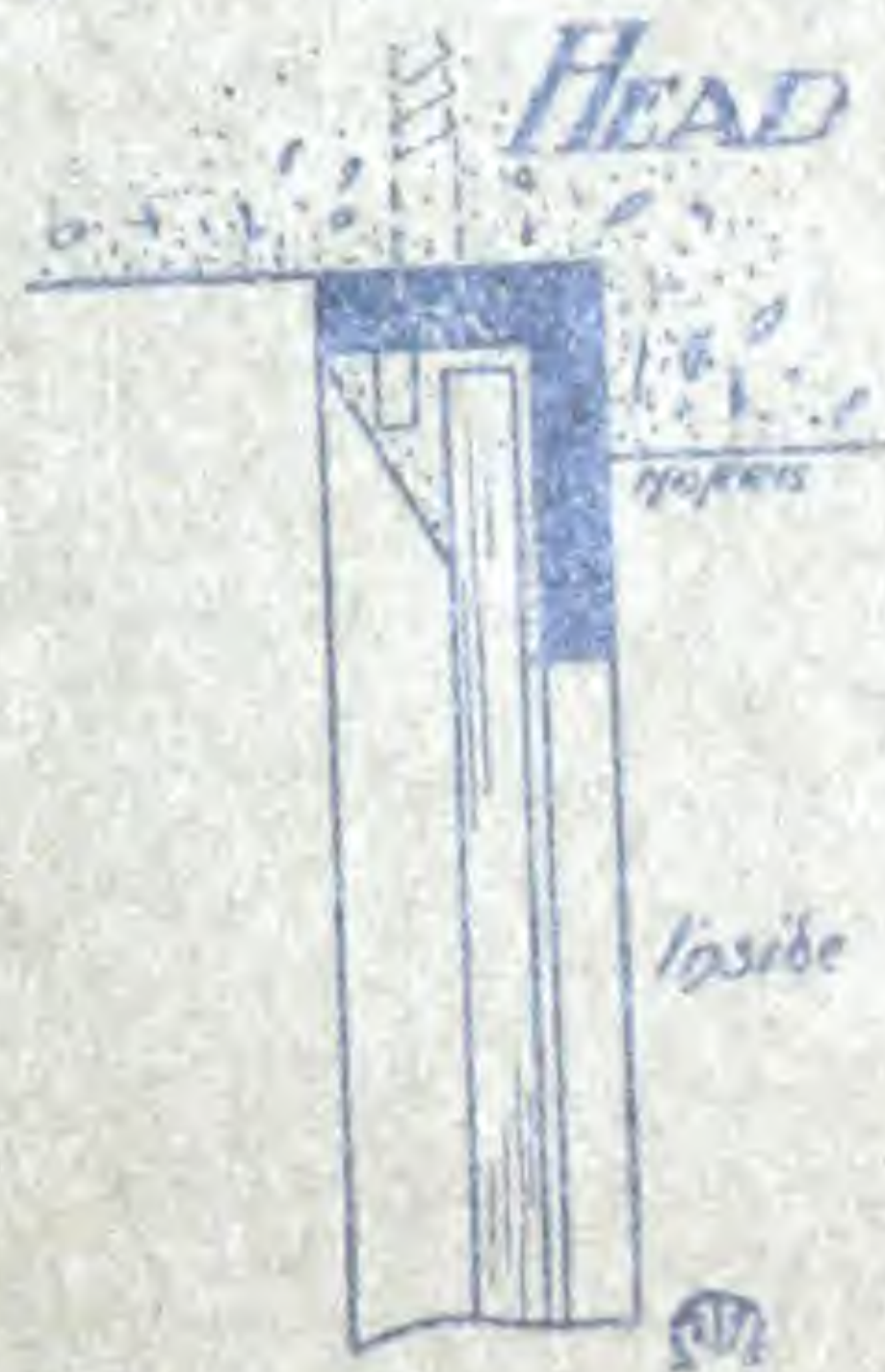
The extra cost per frame if PHOSPHORED (see page 20) or Galvanized up to 3ft. 6in. high 4/-. 4ft. 6in. high 4/6. 5ft. 6in. high 5/6. 6ft. 6in. high 6/6.



No. II.



No. III.



No. IIII.

PRICES OF FIXED LIGHTS

EXTRAS.

HEIGHT	WIDTH	I	II	III	IIII
Under 2ft	Under 2ft	13/-	5/-	7/-	4/-
" 3ft	"	15/-	6/-	8/-	5/-
" 4ft	"	17/-	7/-	9/-	6/-
" 5ft	"	19/-	8/-	11/-	7/-
" 6ft	"	21/-	11/-	—	—
" 7ft	"	24/-	14/-	—	—
" 8ft	"	28/-	18/-	—	—

For frames over 2 feet wide add from 1/6 to 3/- for every foot or part of a foot over 2 feet, according to section.

Rivetted saddle bars for lead-glazing 9d. each.

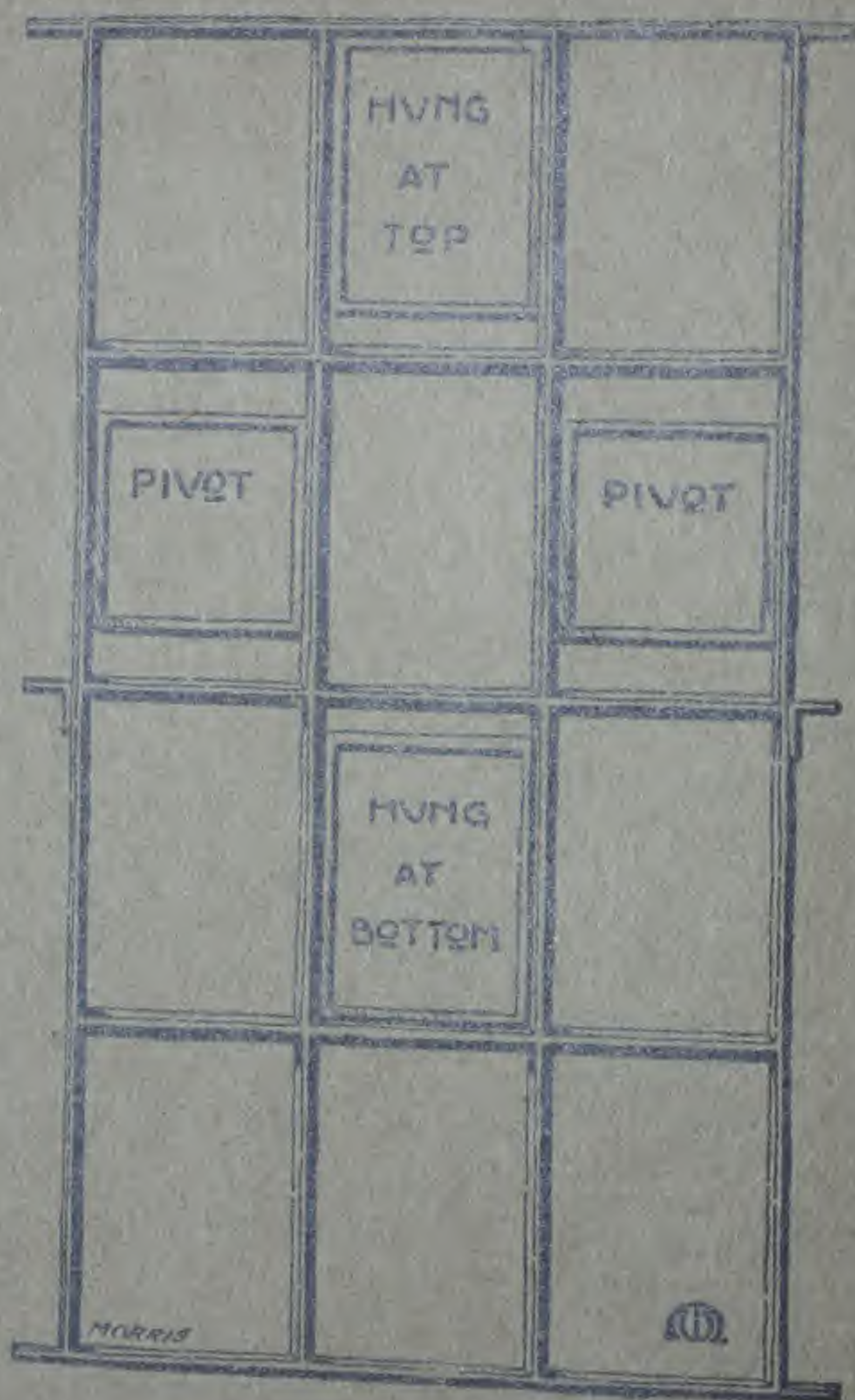
Shaped heads and circular on plan from 3/-, according to shape and section.

Dividing frames by steel tee mullion or transom bars, 9d. per foot run.

Dividing frames into panes by rebated tee bars, 9d. per pane.

ROLLED STEEL SASHES OF MOULDED OR FLAT SECTION

Made of usual stock sections. All joints are carefully mitred and fitted. The prices quoted are of typical examples. If more or less number of panes are required for a similar area, prices are proportionately higher or lower. Quotations are given for special requirements. All shapes are measured as square. Prices include lugs for building into brickwork. Ventilator prices include necessary pulleys, eyes and cleats.



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PRICES OF ROLLED STEEL SASHES

OF MOULDED OR FLAT SECTION

FIXED LIGHTS

FOR FIXED LIGHTS OF CASEMENT SECTIONS see page 61

Approximate superficial Area	1½in. SECTION	1½in. SECTION	2in. SECTION	EXTRAS.
20ft., 9 panes	1/- per ft. super	1/1 per ft. super	1/3 per ft. super	Introducing ventilators, see below.
24ft., 12 "	11d. "	11½d. "	1/2 "	Shaped head up to 4 feet wide each 2/6
28ft., 12 "	10½d. "	11d. "	1/1½ "	Shaped head up to 5 feet wide 3/- each.
32ft., 15 "	10d. "	10½d. "	1/1½ "	
45ft., 20 "	9½d. "	10d. "	11d. "	

If part of the sashes are required to open, the prices quoted above together with those quoted below will give the approximate cost.

BOTTOM OR TOP HUNG VENTILATORS

Size: Panels about 20in. by 16in.	1½in. SECTION	1½in. SECTION	2in. SECTION	EXTRAS
1 Pane	14/-	15/-	16/6	Shaped head up to 2 feet wide 6/- each.
2 "	15/-	16/-	17/6	
3 "	16/-	17/6	18/6	Shaped head over 2 feet wide 8/- each.
4 "	17/-	19/-	20/-	
6 "	20/-	21/-	23/-	

CENTRE HUNG VENTILATORS

Size: Panels about 20in. by 16in.	1½in. SECTION	1½in. SECTION	2in. SECTION	EXTRAS.
1 Pane	10/-	11/-	14/-	Shaped head up to 2 feet wide 6/- each.
2 "	11/6	12/-	15/-	
3 "	13/-	13/6	16/-	Shaped head over 2 feet wide 8/- each.
4 "	14/6	15/6	17/-	
6 "	17/6	19/-	20/-	

HOPPER VENTILATORS

Size: Panels about 20in. by 16in.	1½in. SECTION	1½in. SECTION	2in. SECTION	EXTRAS.
1 Pane	22/-	23/-	27/-	Shaped head up to 2 feet wide 6/- each.
2 "	23/-	24/-	28/-	
3 "	24/6	26/-	30/-	Shaped head over 2 feet wide 8/- each.
4 "	26/-	28/-	32/-	
6 "	29/-	31/-	35/-	

DESCRIPTION OF

All Handles, Handle Plates, Stays, Latches, Pulleys, Gearing, etc., are manufactured at Ruskin House and are designed for utility and strength as much as for appearance. Malleable wrot iron fittings are finished dead black or PHOSPHOED or finished armour bright at a small extra cost.

GUNMETAL fittings are polished and either lacquered or left to naturally tone or bronzed to an approved color. Architects may design their own fittings the only extra cost being the small initial one for pattern making, and may be assured that their design will not be repeated for other work.

HANDLES whether of iron or gunmetal revolve upon a hard turned gunmetal pin, squared and rivetted. They can be mounted upon either gunmetal or iron plates and are readily unscrewed for purposes of adjustment. Special attention is directed to the new "Ruskin House" "Two-way" spring Handle described upon page 31.

HANDLE - PLATES are shewn in several designs and are made of hand-pierced or malleable wrot iron.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

CASEMENT FITTINGS

STAYS are made to slide with a screw-down adjuster, or to fit upon two pins. They are accurately tooled and holed to admit of a minimum of rattle.

SPRING OR DROP BOLT QUADRANTS may be fitted instead of stays—they add a quaint interest to the appearance of a building.

SPRING LATCHES and other quaint devices of old times, may be made and fitted at small extra cost.

ESPAGNOLETTI BOLTS are constructed to grip the casement in centre and at top and bottom of the casement. They are tooled and finished to move with an easy silent motion. Any design of handle may be fitted.

PULLEYS, SPRING CATCHES, ETC. are made in a variety of forms to suit various requirements as to shape of mullions, transom, etc.

ALL FITTINGS are made up of interchangeable parts, so that lost or damaged pieces may be readily renewed by quoting the No. of fitting.

GEARING is made as required, in very many forms; either wholly of gunmetal or of steel rods and gunmetal handles, boxes and working parts.

Many more forms are made than appear in the illustrations.

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METAL
CASEMENT

HANDLES

ALL MADE "TWO-WAY" PATENT AS DESCRIBED
ON PAGE 31

The prices charged for metal casements of whatever section, provide for and include the fitting of any handle made of malleable wrot iron illustrated upon the following pages except Nos. 231, 232, 233 and 234.

The list below shews which handles are included and the extra cost if made of gunmetal or forged wrot iron, also the extra cost of other fittings.

HANDLE NUMBER	MALLEABLE WROT IRON	GUNMETAL	FORGED WROT IRON
201	No extra	2/6 extra	3/- extra
202	" "	2/6 "	Not made
203	" "	2/6 "	3/- extra
204	" "	3/- "	4/- "
205	" "	2/- "	2/- "
206	" "	3/- "	6/- "
207	" "	2/6 "	3/- "
212	" "	2/- "	2/- "
224	" "	2/- "	3/- "
227	" "	2/- "	3/- "
228	" "	2/6 "	4/- "
230	" "	2/6 "	Not made
231	1/6 "	3/6 "	10/- extra
232	1/6 "	3/6 "	12/- "
233	2/6 "	5/- "	15/- "
234	5/- "	8/- "	30/- "
241	No "	3/- "	Not made
242	" "	3/- "	" "
244	" "	2/6 "	3/- extra

Add 2/- per handle if fitted with Compensating Spring Adjustment to take up wear as described on page 31.

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METAL CASEMENT HANDLE PLATES.

The prices charged for metal casements, of whatever section, provide for and include the fitting of any handle plate, made of malleable wrot iron illustrated upon pages Nos. 74 to 78 and also plate No. 294 on page 73, and No. 306 on page 84. The list below shows which handle plates are included and the extra cost if made of gunmetal or hand wrot iron, also the extra cost of other fittings.

PLATE NUMBER	MALLEABLE WROT IRON	GUNMETAL	FORGED WROT IRON
56	No extra	2/- extra	Not made
60	" "	2/- "	" "
61	" "	2/- "	" "
62	" "	1/6 "	3/- extra
63	" "	1/6 "	3/- "
66	" "	2/- "	4/- "
77	" "	2/- "	Not made
283	" "	1/6 "	2/- extra
284	3/- "	5/- "	10/- "
285	3/- "	5/- "	10/- "
286*	3/- "	5/- "	10/- "
287*	3/- "	5/- "	10/- "
288*	2/- "	4/- "	8/- "
289	3/- "	5/- "	8/- "
290	3/- "	5/- "	8/- "
291	3/- "	5/- "	8/- "
292	3/- "	5/- "	8/- "
294	No "	3/- "	8/- "
295	" "	3/- "	8/- "
301	1/- "	4/- "	10/- "
302	1/- "	4/- "	10/- "
303	1/- "	4/- "	8/- "
304	No "	3/- "	6/- "
305	" "	3/- "	5/- "
306	" "	3/- "	5/- "

*For monograms or dates 10/- extra is charged for pattern making if less than 50 casements are ordered but the pattern is reserved for the client's exclusive use.

The prices charged for metal casements of whatever section, provide for and include the fitting of the following malleable wrot iron stays, Nos. 126, 127, 138, 140, 141, 142, 143, 150, 156, 158.

The list below shews which stays are included and the extra cost if made of gunmetal or forged wrot iron, also the extra cost of other fittings.

STAY NUMBER	MALLEABLE WROT IRON	GUNMETAL	FORGED WROT IRON
122	Not made	2/- extra	Not made
123	" "	4/- "	" "
125	" "	3/- "	" "
126	No extra	2/- "	" "
127	" "	3/- "	" "
138	" "	1/- "	No extra
140	" "	2/6 "	Not made
141	" "	3/- "	" "
142	" "	2/- "	" "
143	" "	Not made	No extra
144	Not made	" "	2/- "
145	" "	" "	No "
146	" "	" "	2/- "
147	" "	" "	1/- "
148	1/- extra	3/- extra	Not made
150	No "	2/- "	4/- extra
151	1/- "	3/- "	5/- "
152	1/- "	2/- "	4/- "
153	1/- "	3/- "	5/- "
154	1/- "	3/- "	6/- "
155	1/- "	3/- "	5/- "
156	No "	2/- "	4/- "
157	1/- "	3/- "	6/- "
158	No "	2/- "	4/- "

Stay for casements hinged at top to open out by means of cords, No. 124, page 86, in gunmetal 3/- each extra.

METAL CASEMENT

LATCHES & QUADRANTS

NUMBER	MALLEABLE WROT IRON	FORGED WROT IRON
350	4/6	10/-
351	4/6	10/-
352	7/-	11/6
353	3/6	6/-
354	8/6	12/6
355	—	6/6
Singlespring	—	3/-

METAL
CASEMENT

PULLEYS

Casements are fitted with the necessary pulleys for opening and closing. For additional pulleys for carrying cords: In iron with brass wheels from 9d. each upwards. In gunmetal from 1/6 each upwards.

METAL
CASEMENT

GEARING

Casements fitted with gearing will cost extra as below including the usual pulley cords and cleats.

Quality I. Made throughout of the best gunmetal.

Quality II. With gunmetal gear box and working parts. Bessemer steel rods.

Quality III. Made throughout of iron and steel. Gunmetal centres and cogs.

Number of Lights to be Opened	124	A	B		C			D			E		
	I	I	I	III	I	II	III	I	II	III	I	II	III
One - -	2/-	6/-	12/6	10/-	27/-	20/-	13/-	45/-	35/-	28/-	33/-	27/-	20/-
Two - -	—	—	19/6	16/-	35/-	25/-	17/-	65/-	42/-	32/-	43/-	33/-	26/-

If pulley weights are supplied with the cords as shown on Gear A.
In iron with brass wheel 1/- each extra. In polished gunmetal 4/- each extra.

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 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS



PLATE 287.

WHEN SELECT-
ING PLEASE
REFER TO PAGE
67 FOR PRICES.

ARCHITECTS
MAY DESIGN
THEIR OWN
PLATES AND
RETAIN THEM
FOR THEIR EX-
CLUSIVE USE
AT A SMALL
EXTRA CHARGE
FOR PATTERN
MAKING



PLATE 289.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE), LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBENS



HANDLE PLATES
SHEWN ON THESE
PAGES ARE MADE
SUITABLE FOR
WOOD CASE-
MENTS. PRICE
LIST ON PAGE 89.



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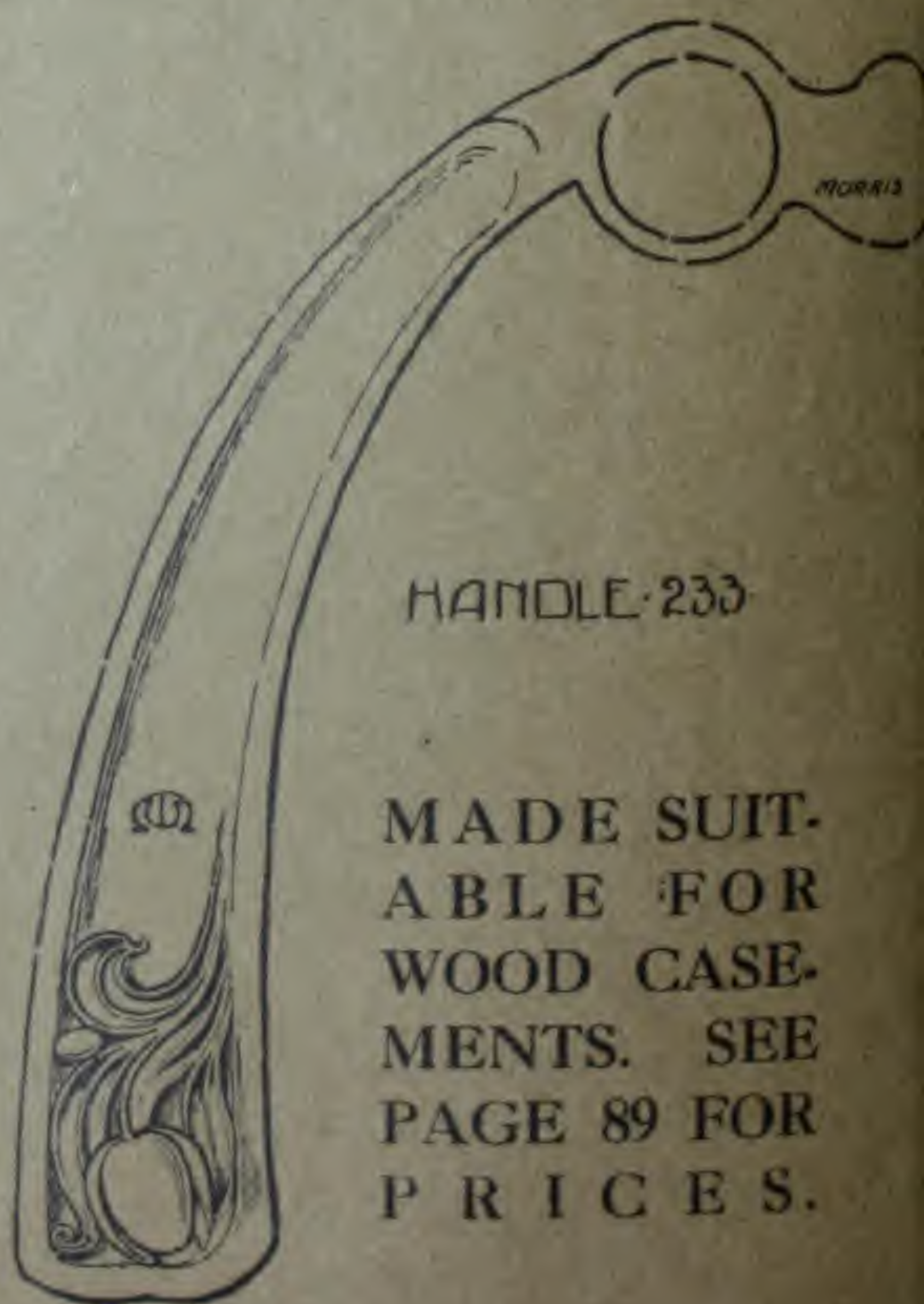
HANDLE 212
PLATE 288

THE "RUSKIN
HOUSE" "TWO-
WAY" HANDLES
(PATENT NO.
1230-09) WITH
OR WITHOUT
SPRING ADJUST-
MENT. SEE
PAGE 31.

WHEN SELECT-
ING DESIGN
PLEASE REFER
TO PAGES 66 & 67
FOR PRICES.



HANDLE 230
PLATE 284



HANDLE 233

MADE SUIT-
ABLE FOR
WOOD CASE-
MENTS. SEE
PAGE 89 FOR
P R I C E S.



HANDLE 234

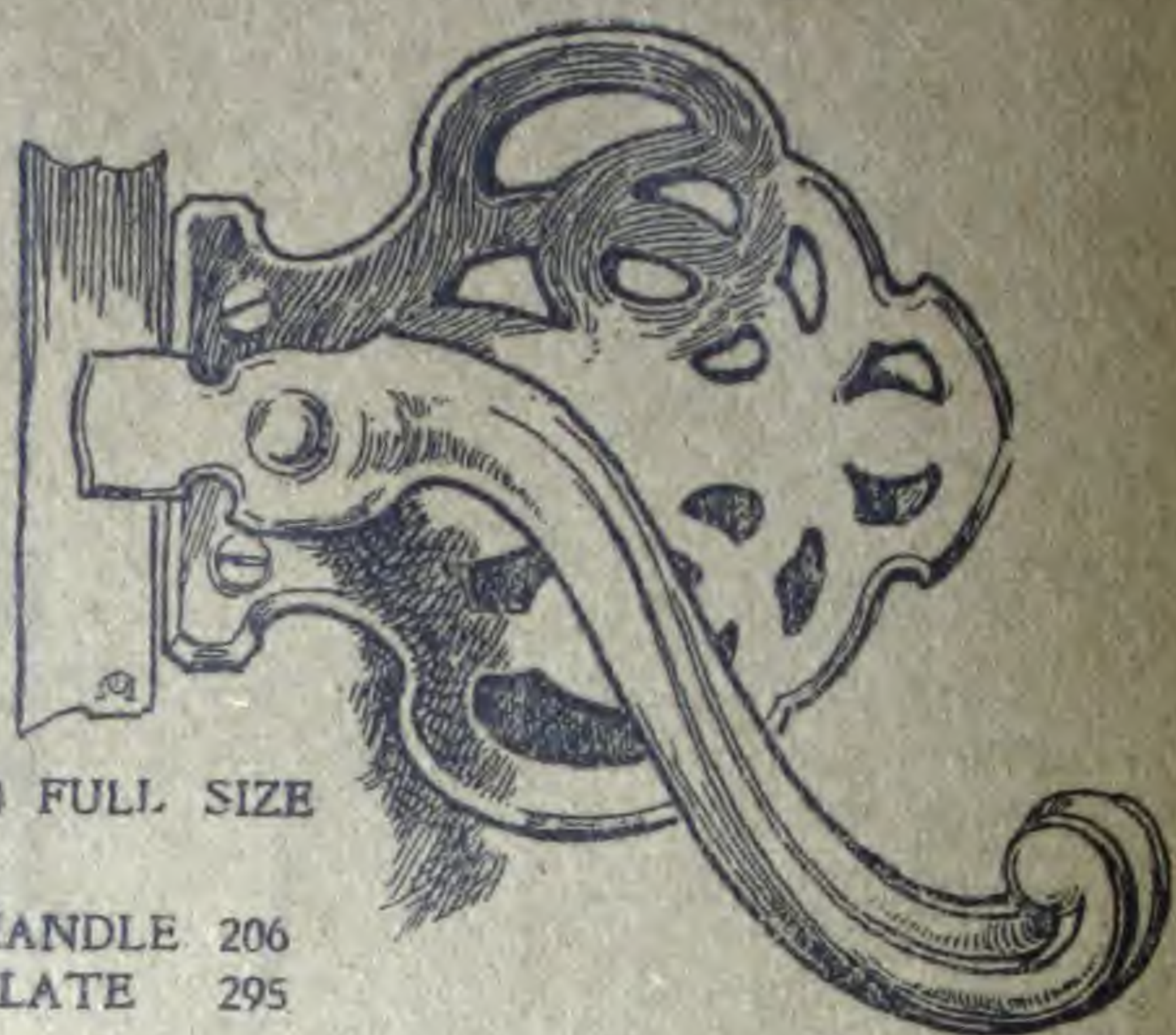
HANDLE 231
PLATE 286HANDLE 204
PLATE 294

3/4 FULL SIZE.

HANDLE 232
PLATE 285

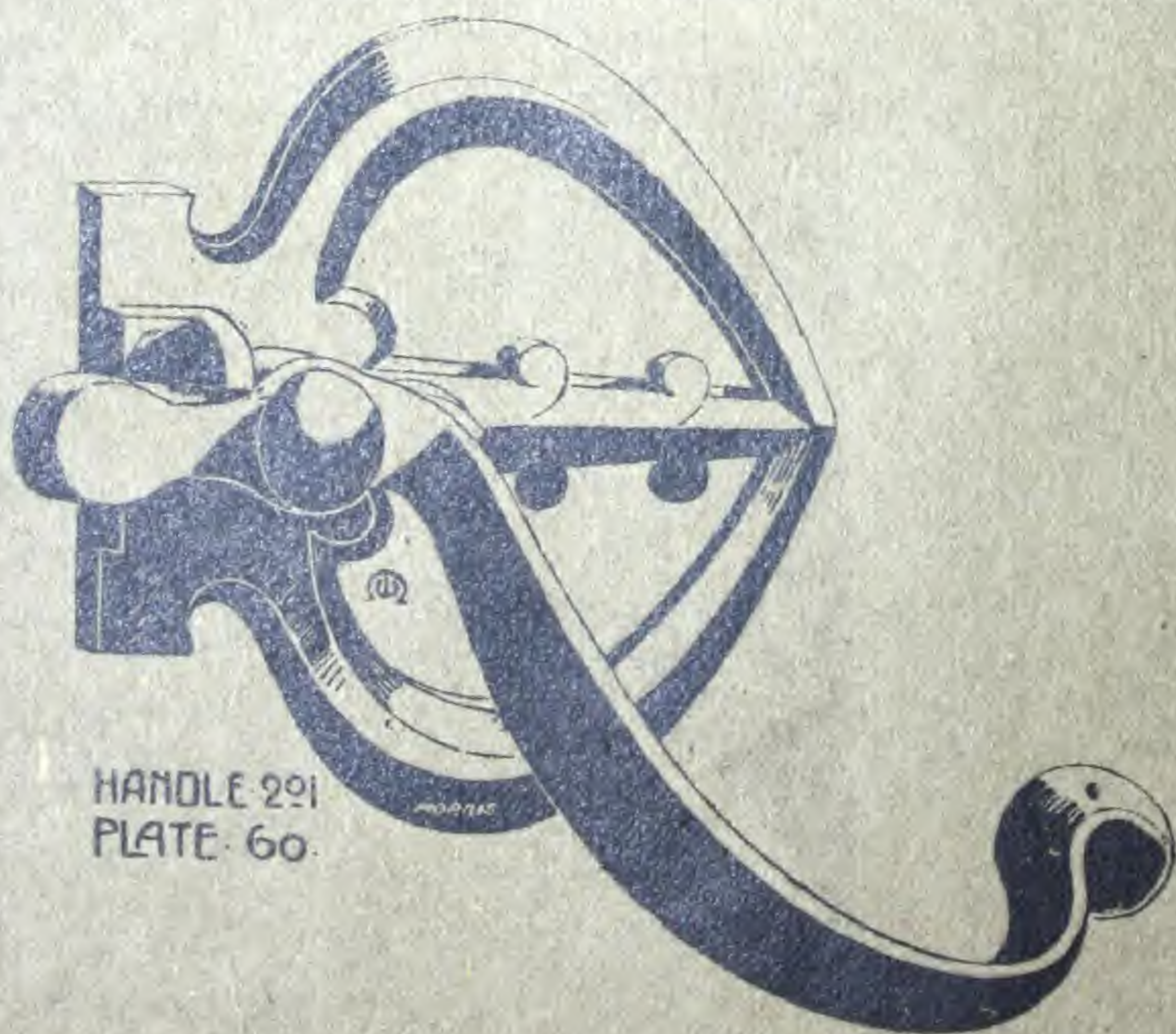


HANDLE 227
PLATE 62



3/4 FULL SIZE

HANDLE 206
PLATE 295



HANDLE 291
PLATE 60

MADE SUIT-
ABLE FOR
WOOD CASE-
MENTS. SEE
PAGE 89 FOR
P R I C E S.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
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THE "RUSKIN
HOUSE," "TWO-
WAY" HANDLES
(PATENT No.
1230-09) WITH
OR WITHOUT
SPRING AD-
JUSTMENT.
SEE PAGE 31.



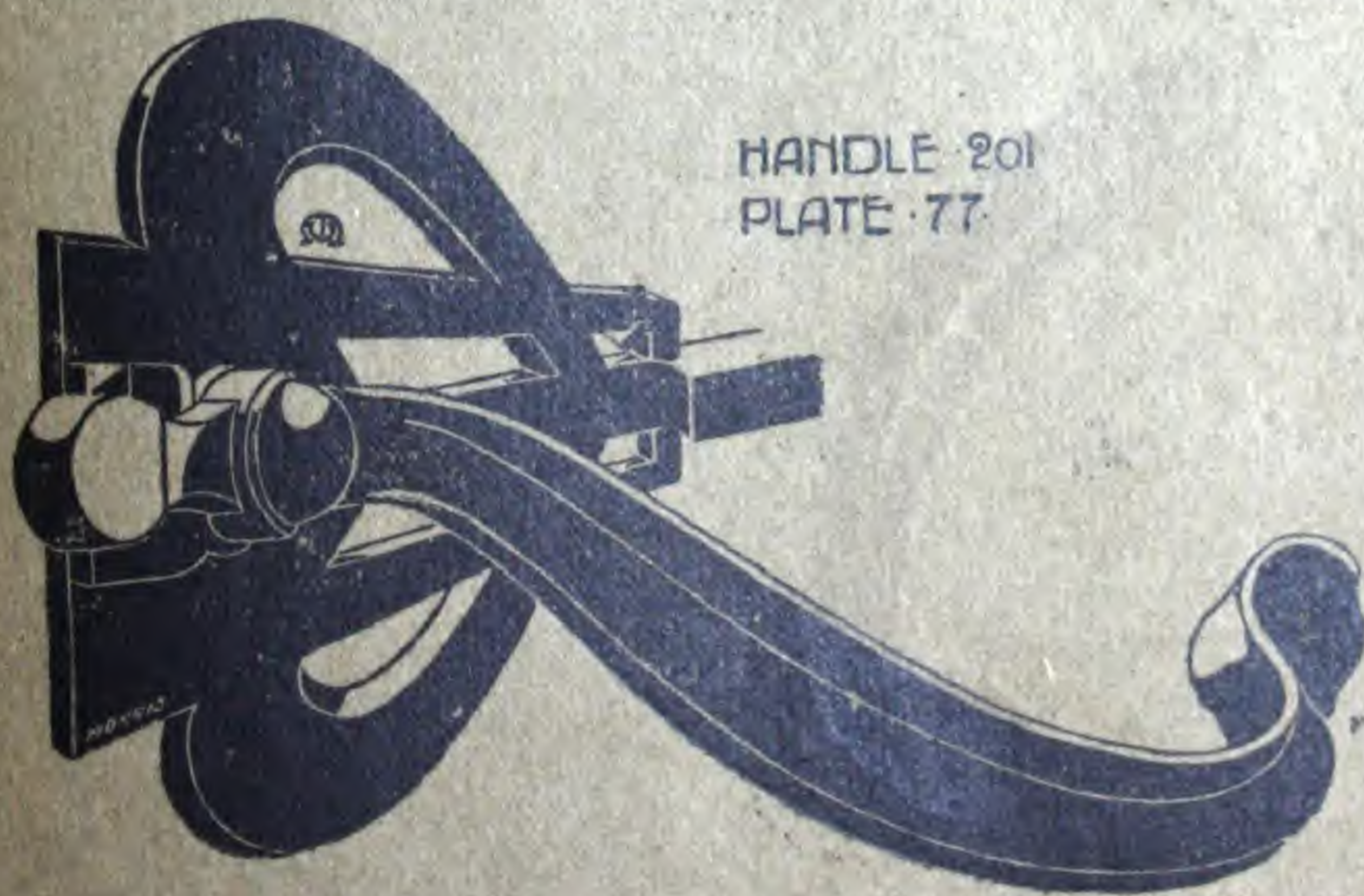
HANDLE 205.
PLATE 66.

WHEN SELECT-
ING DESIGN
PLEASE REFER
TO PAGES 66 &
67 FOR PRICES.



3/4 FULL SIZE

HANDLE 207
PLATE 305



HANDLE 201
PLATE 77.

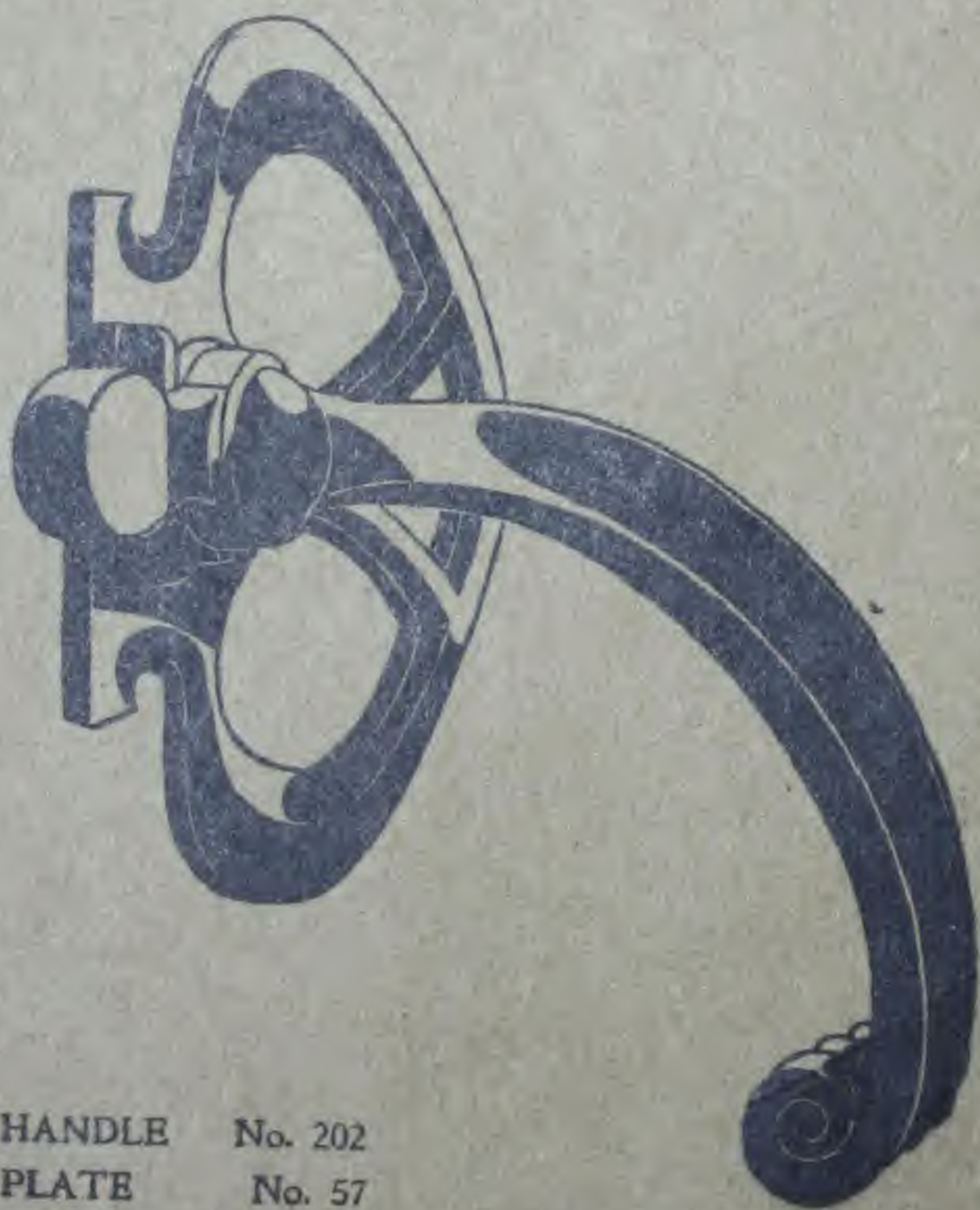
WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

THE "RUSKIN
HOUSE" "TWO
WAY" HANDLES
(PATENT No.
1230-09) WITH OR
WITHOUT THE
SPRING ADJUST-
MENT. SEE
PAGE 31.

WHEN SELECT-
ING PATTERN
PLEASE REFER
TO PAGES 66 &
67 FOR PRICES



HANDLE 241
PLATE 63



HANDLE No. 202
PLATE No. 57

FOR PRICES OF
THESE FITTINGS
MADE SUITABLE
FOR WOOD CASE-
MENTS. SEE
PAGE 89.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
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TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

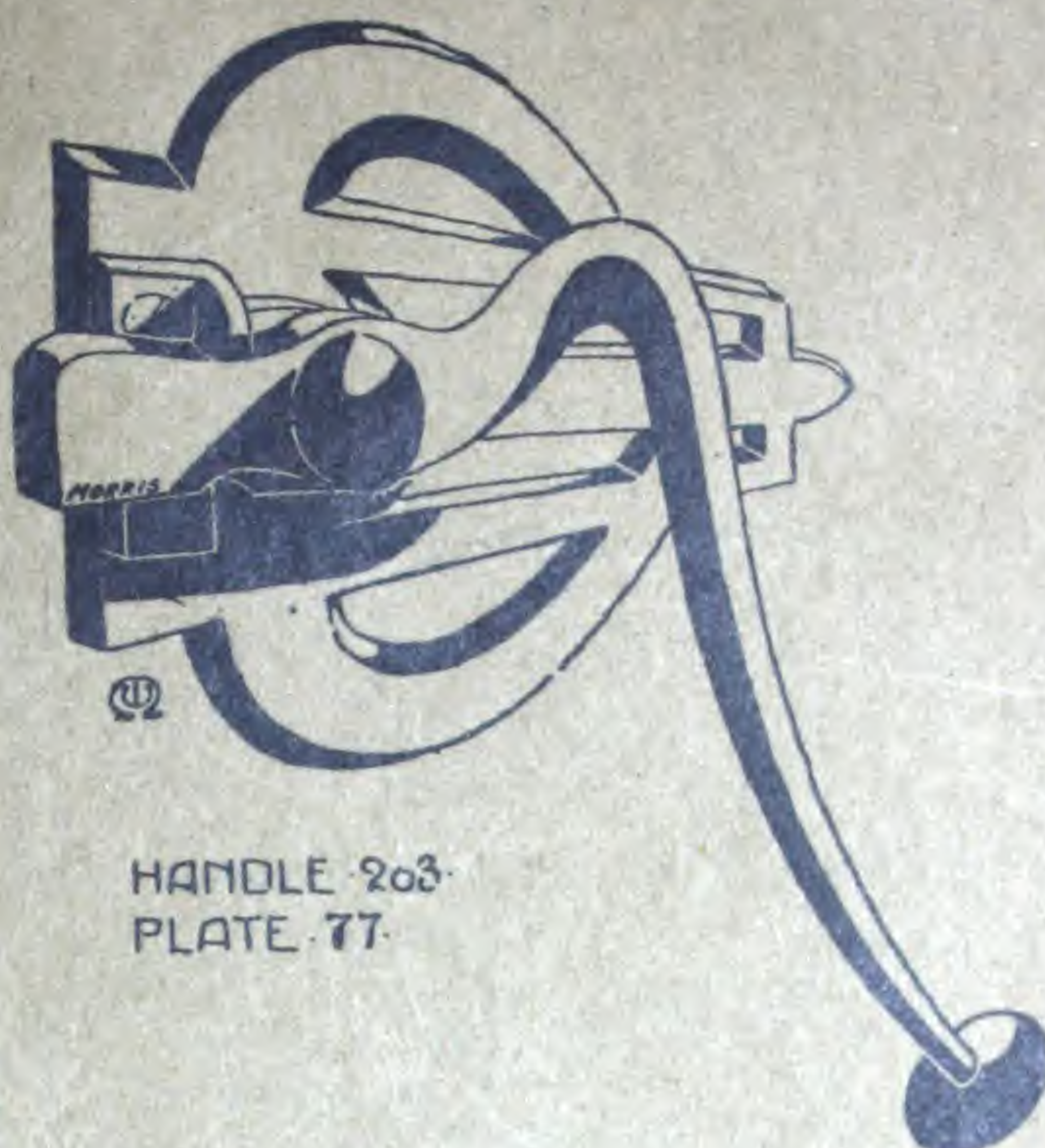




PLATE 304.

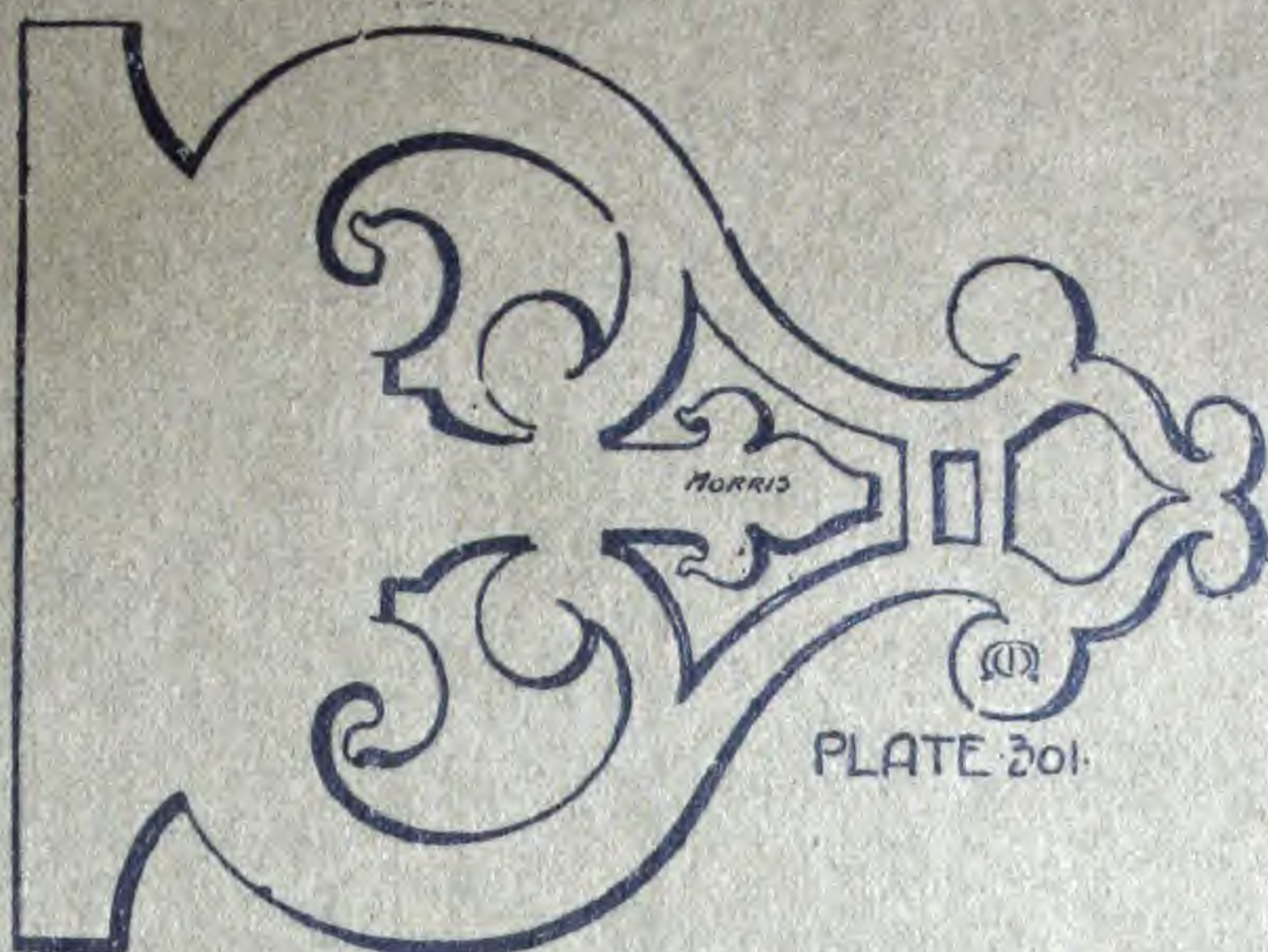
HANDLE 244.

WHEN SELECT-
ING PLEASE
REFER TO
PAGES 66 & 67.

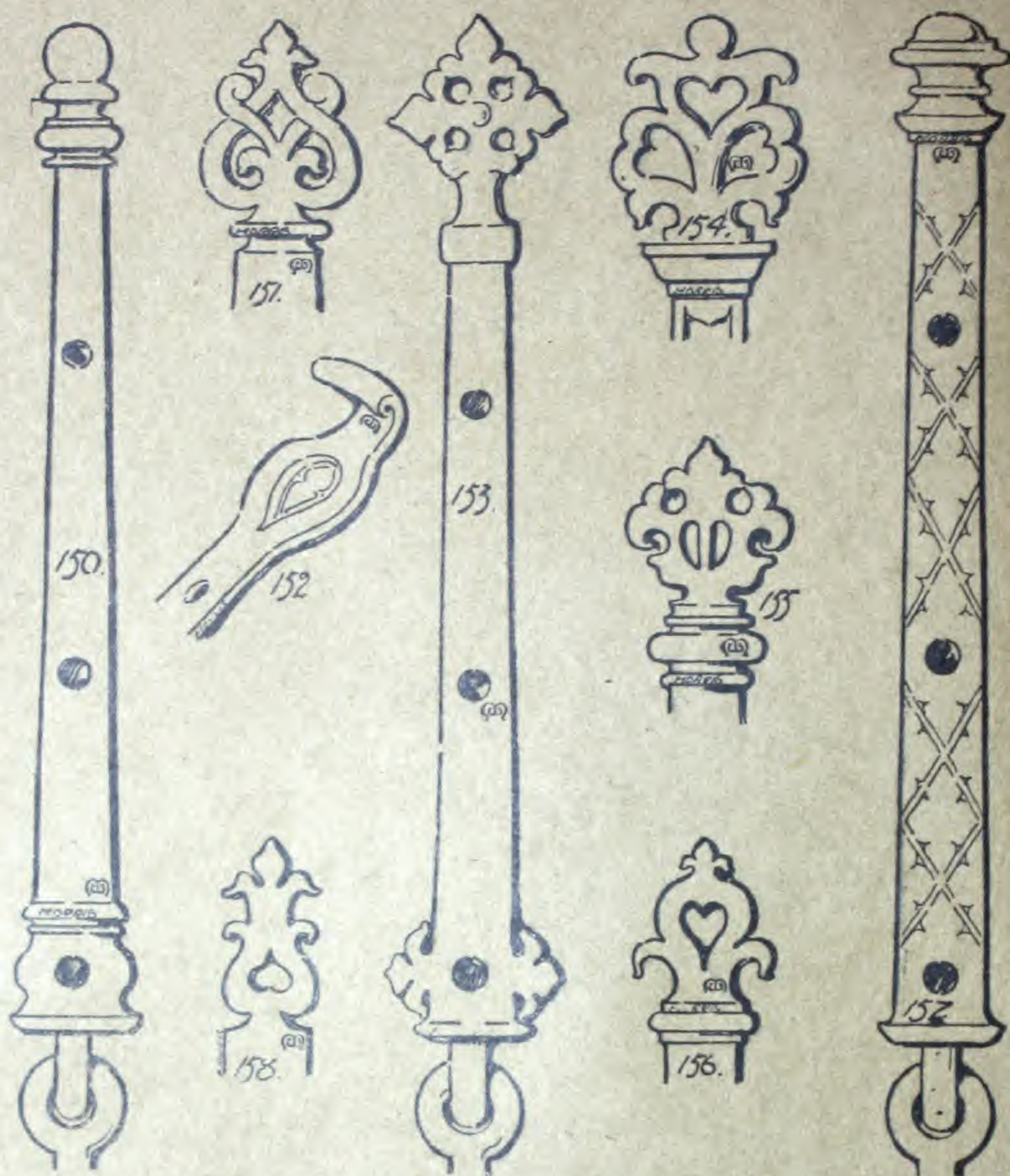
FOR PRICES OF
THESE FIT-
TINGS MADE
SUITABLE FOR
WOOD CASE-
MENTS. SEE
PAGES 88 & 89.



NO 127 PEG STAY.



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When selecting please refer to page 68.

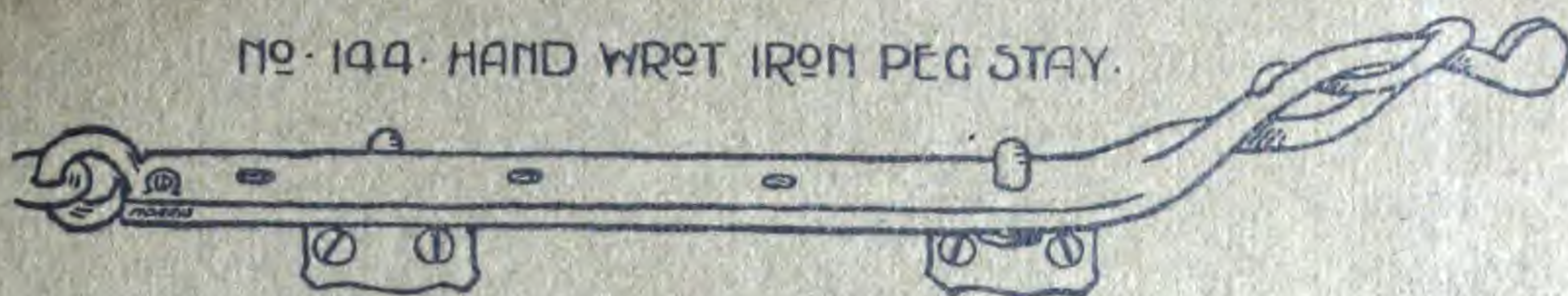
For prices, if made suitable for wood casements, see page 88.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

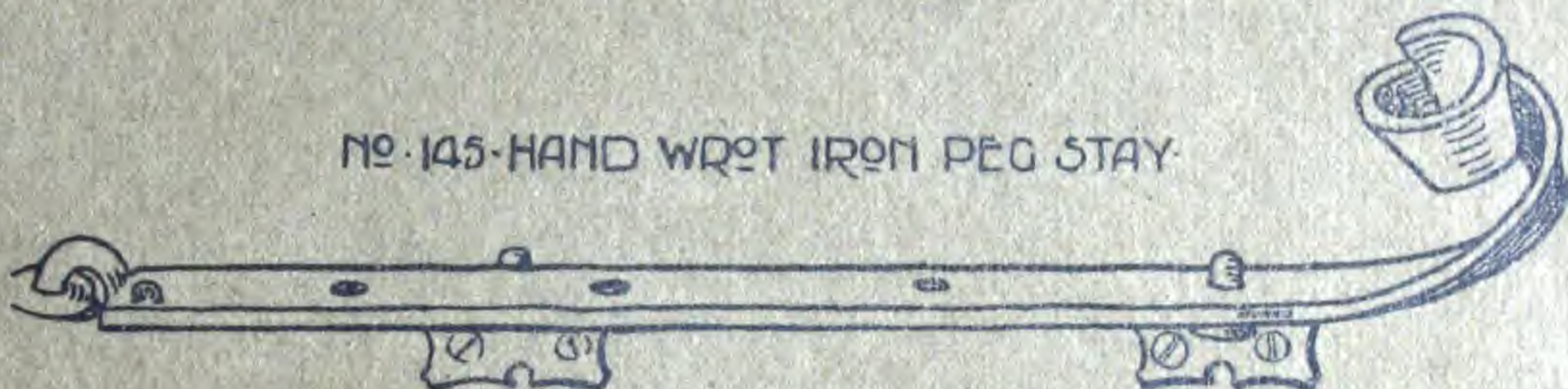
No. 143. HAND WROT IRON PEG STAY.



No. 144. HAND WROT IRON PEG STAY.



No. 145. HAND WROT IRON PEG STAY.



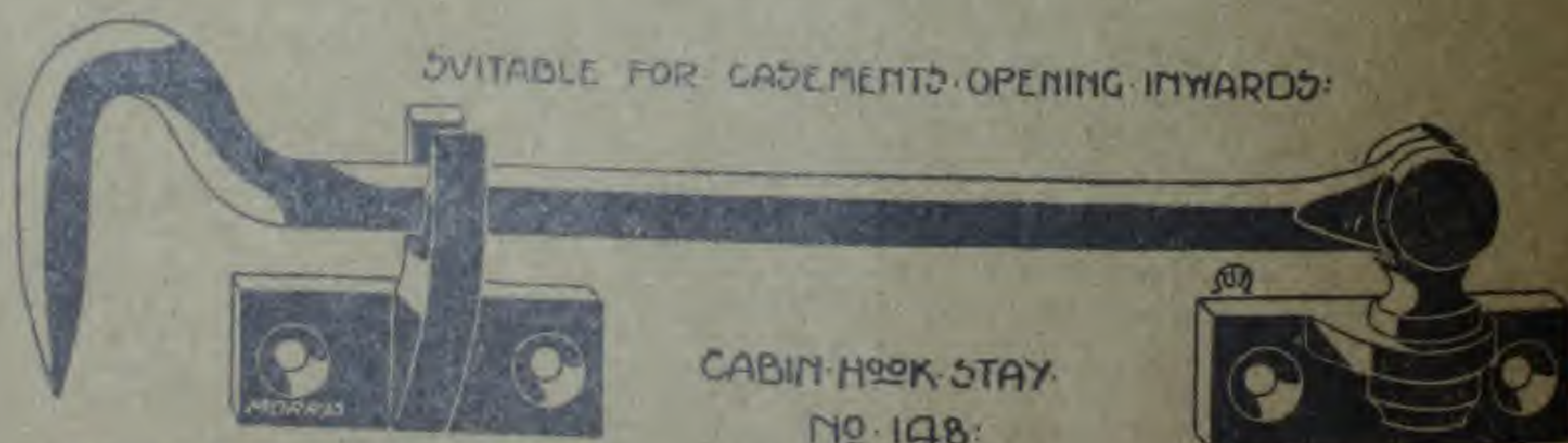
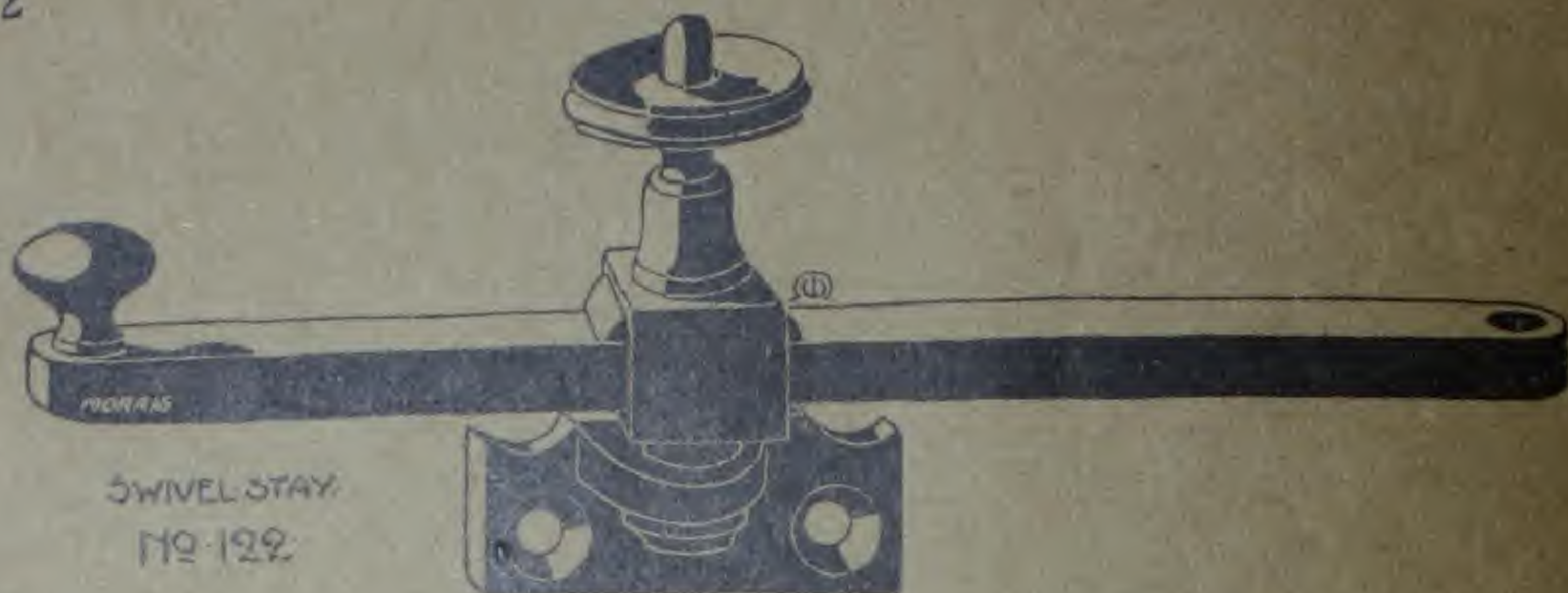
No. 146. HAND WROT IRON PEG STAY.



No. 147. HAND WROT IRON PEG STAY.



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No. 148 IS RECOMMENDED FOR USE WITH THE "MORRIS" AND "VICTORIA"
CLEANING CASEMENTS

When selecting please refer to page 68.

These stays are made of either iron or gunmetal.
When selecting please refer to page 68.

NO. 126. PEG STAY



NO. 140. PEG STAY



NO. 141. PEG STAY

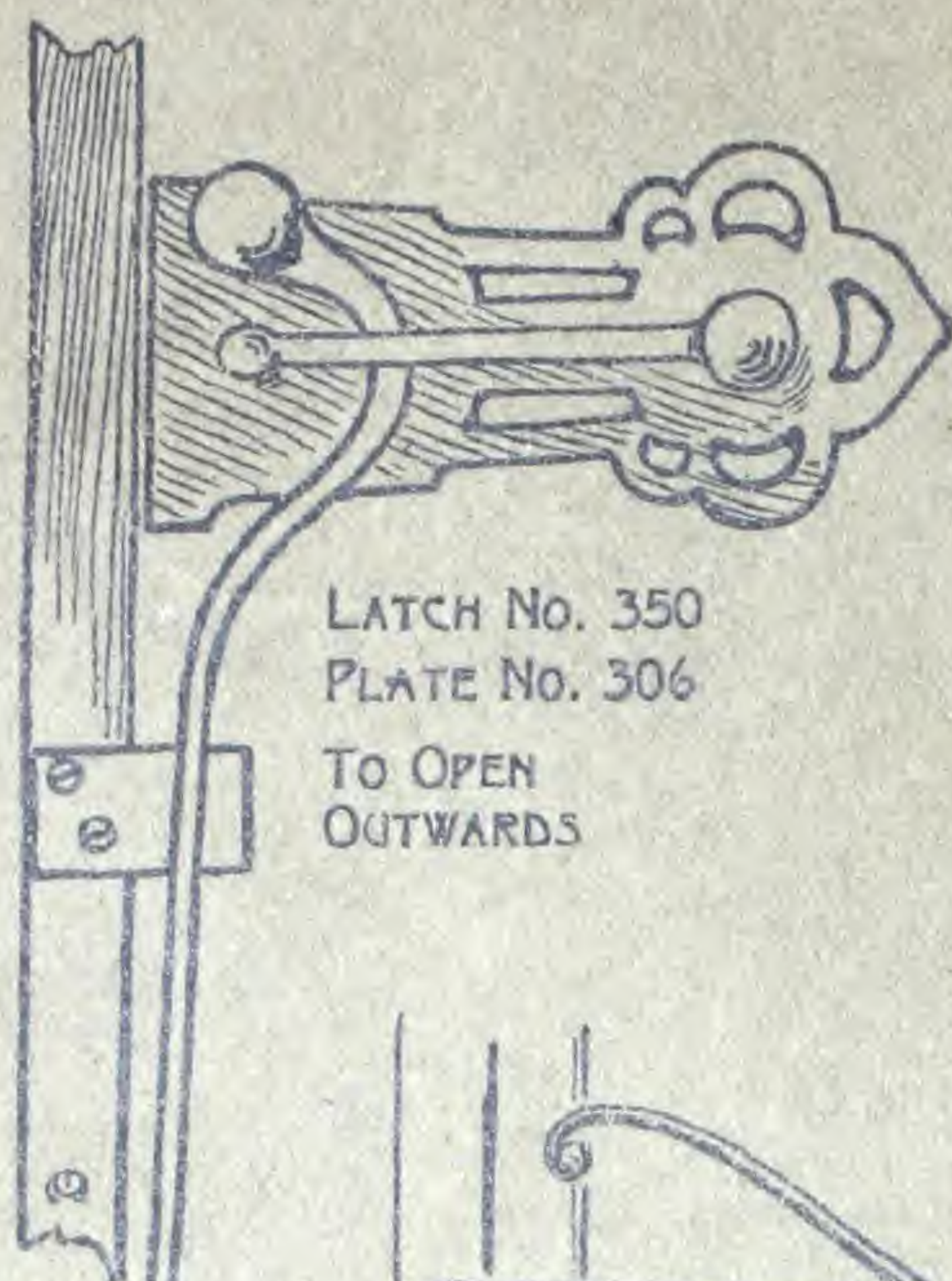


NO. 142. PEG STAY

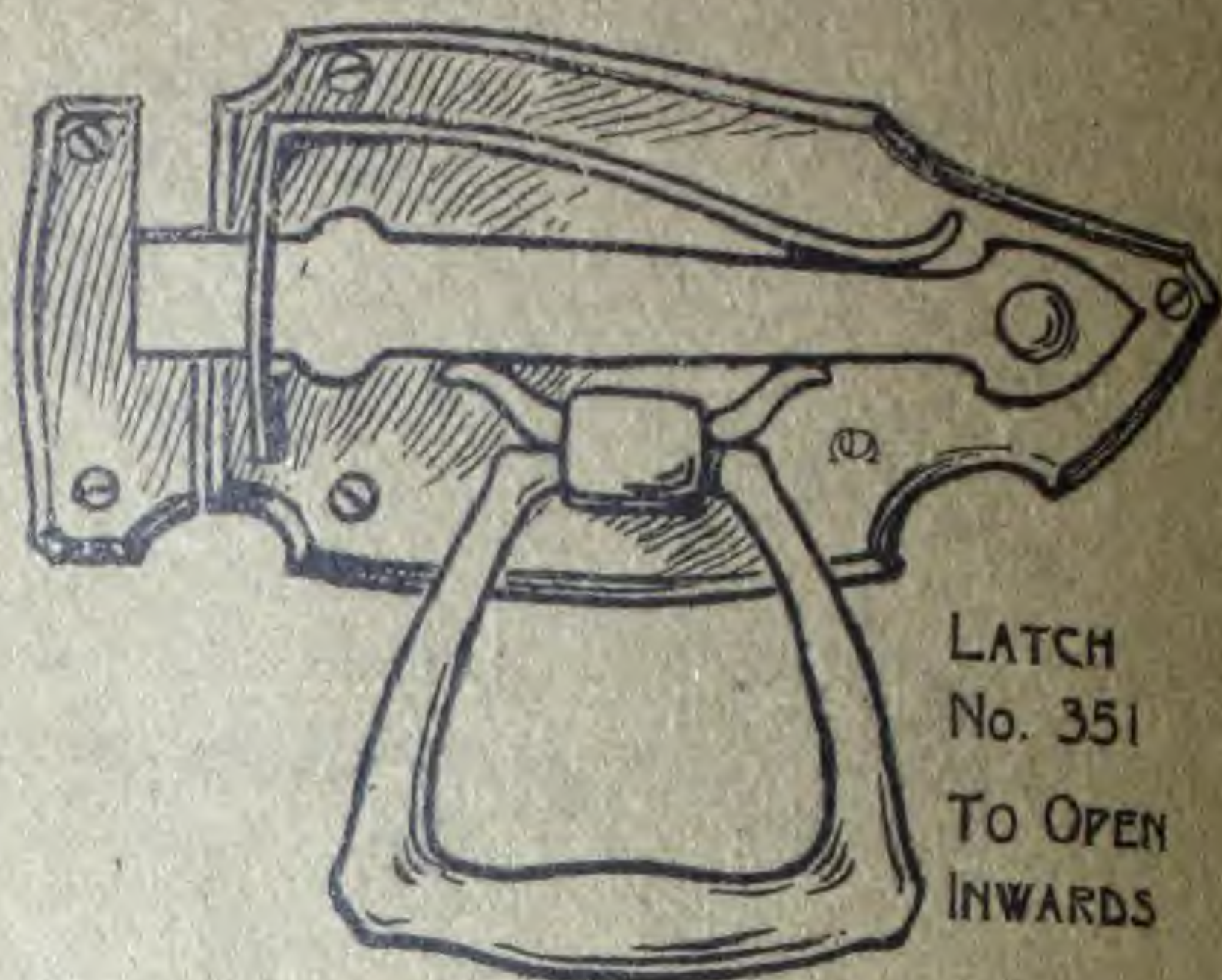


For prices if made suitable for Wood Casements, see page 88.

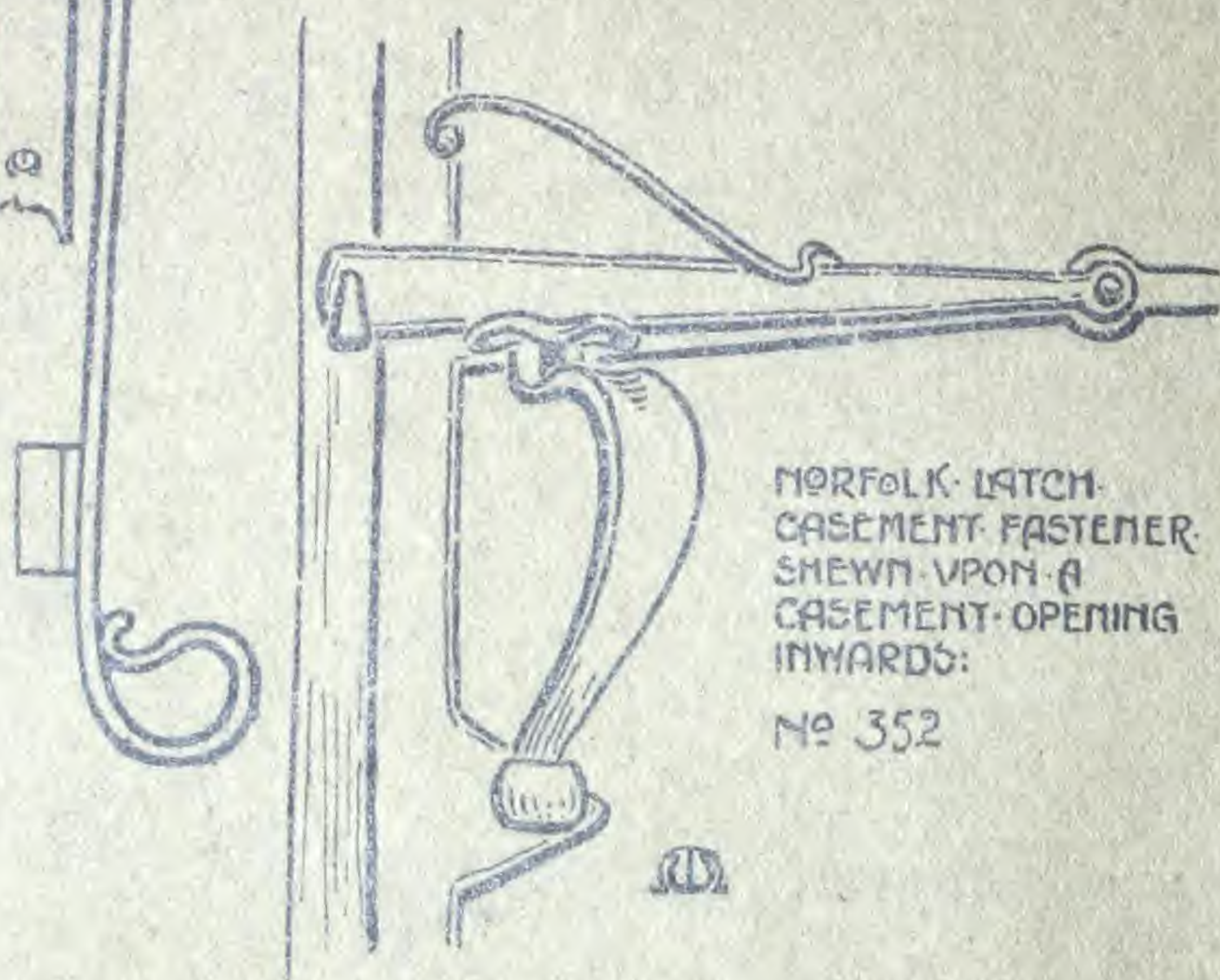
WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
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TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS



LATCH No. 350
PLATE No. 306
TO OPEN
OUTWARDS



LATCH
No. 351
TO OPEN
INWARDS



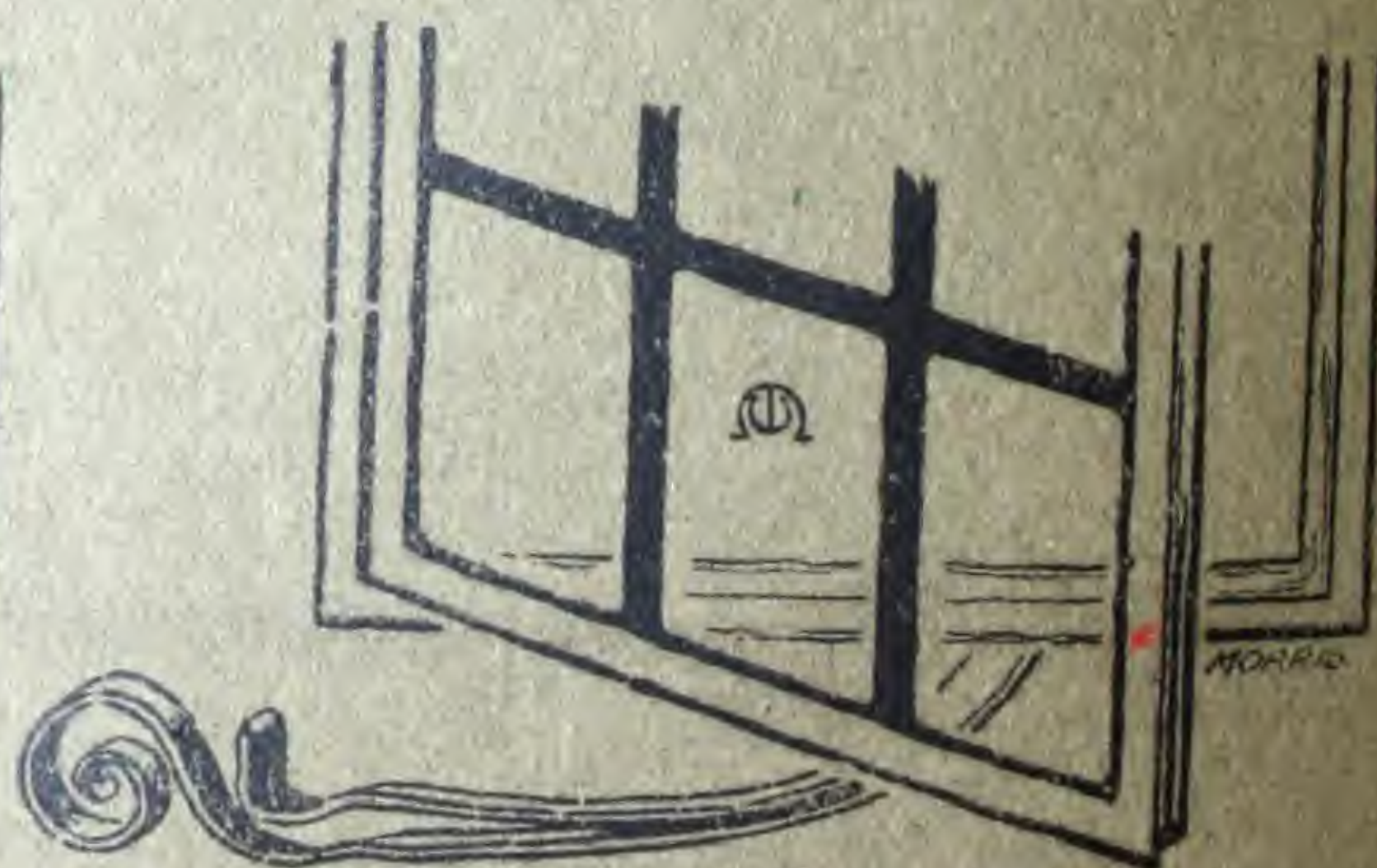
NORFOLK LATCH
CASEMENT FASTENER
SHEWN UPON A
CASEMENT OPENING
INWARDS:
No 352



SPRING LATCH.
TO OPEN OUTWARDS



DROP BOLT AND QUADRANT. No. 354



SPRING QUADRANT. No 355.

When selecting please refer to page, No. 69.

For prices of these fittings suitable for wood casements, see page 90.

The Double or Triple Grip Fastener if made of iron is included in the list of casement prices for casements over 4ft. 6in. high.

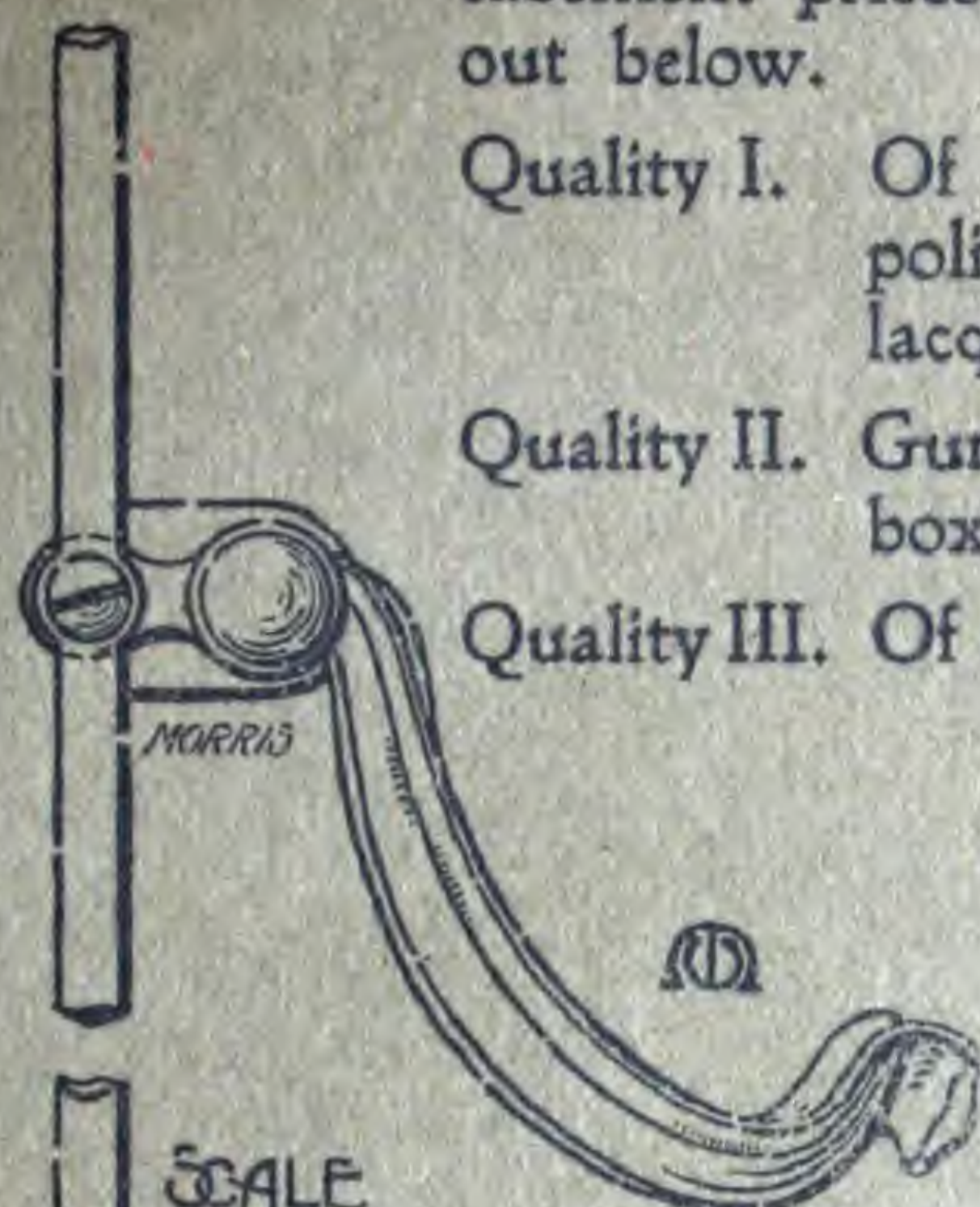
Made of polished gunmetal the extra cost of the Double Grip is 4/- each
Ditto Triple Grip is 5/- "

The Espagnoletti Bolt is not included in the casement prices, and would cost extra as set out below.

Quality I. Of solid gunmetal throughout, polished and lacquered or unlacquered or bronzed.

Quality II. Gunmetal as Quality I. For guides, box and handle with mild steel rod

Quality III. Of iron and steel throughout.



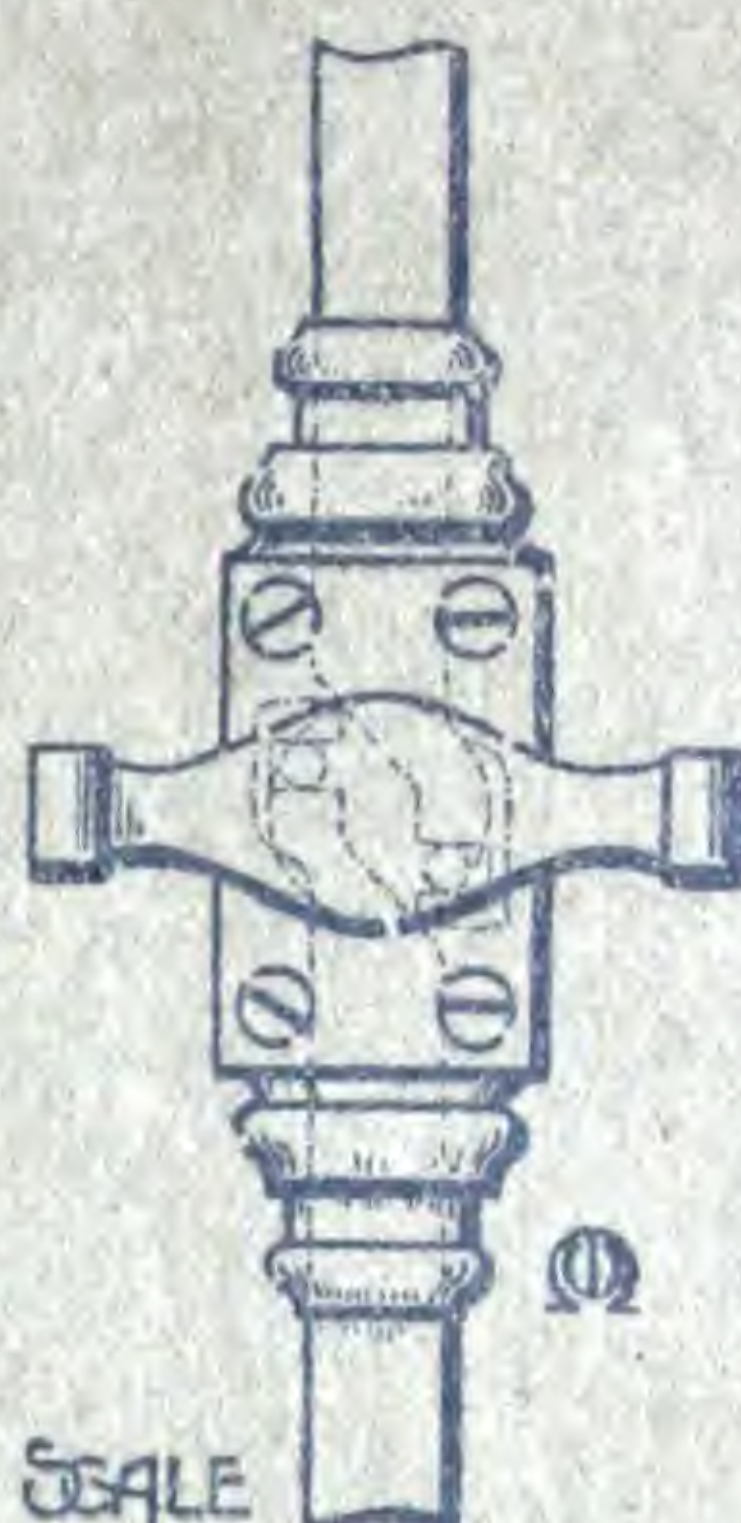
PRICES OF ESPAGNOLETTI BOLT.

HEIGHT	QUAL. I	QUAL. II	QUAL. III
Not exceeding 5 feet	28/-	21/-	16/-
" 7 feet	32/-	24/-	18/-

If for wood casements add 2/6 to above prices.

Double and Triple Grip Fastener for casements more than 4ft. 6in. high

Espagnoletti Bolt for folding casements.



SCALE
HALF
FULL
SIZE

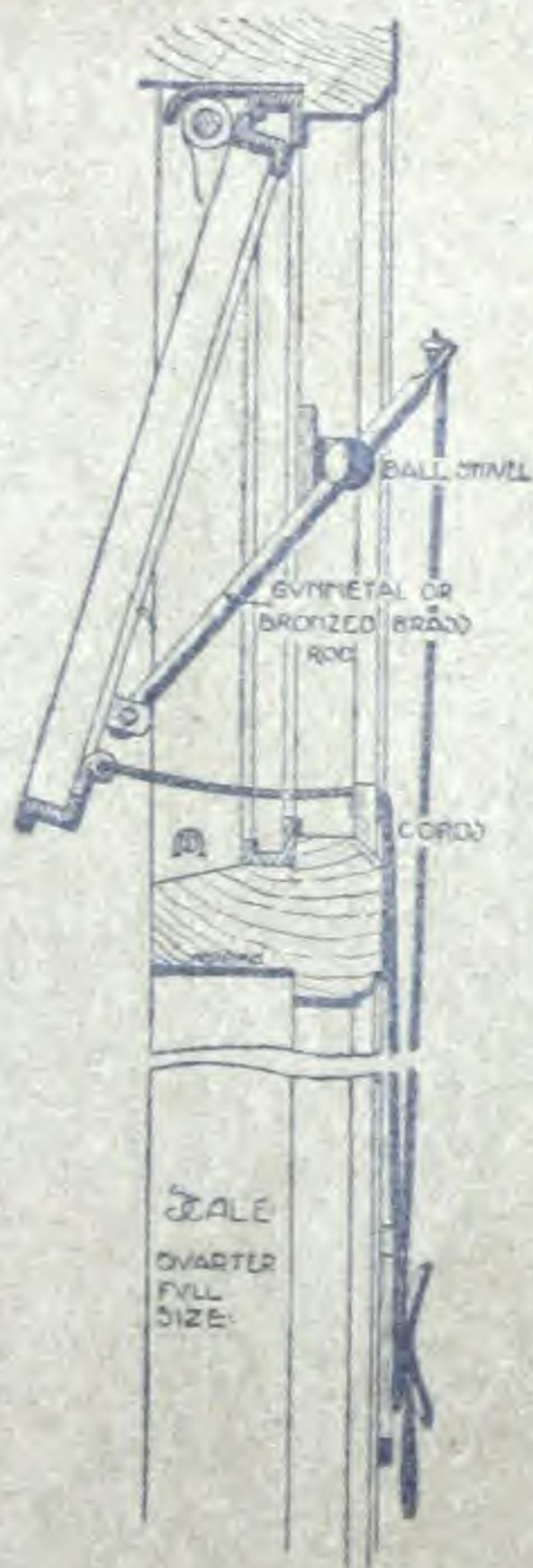


NO 138. CABIN HOOK.

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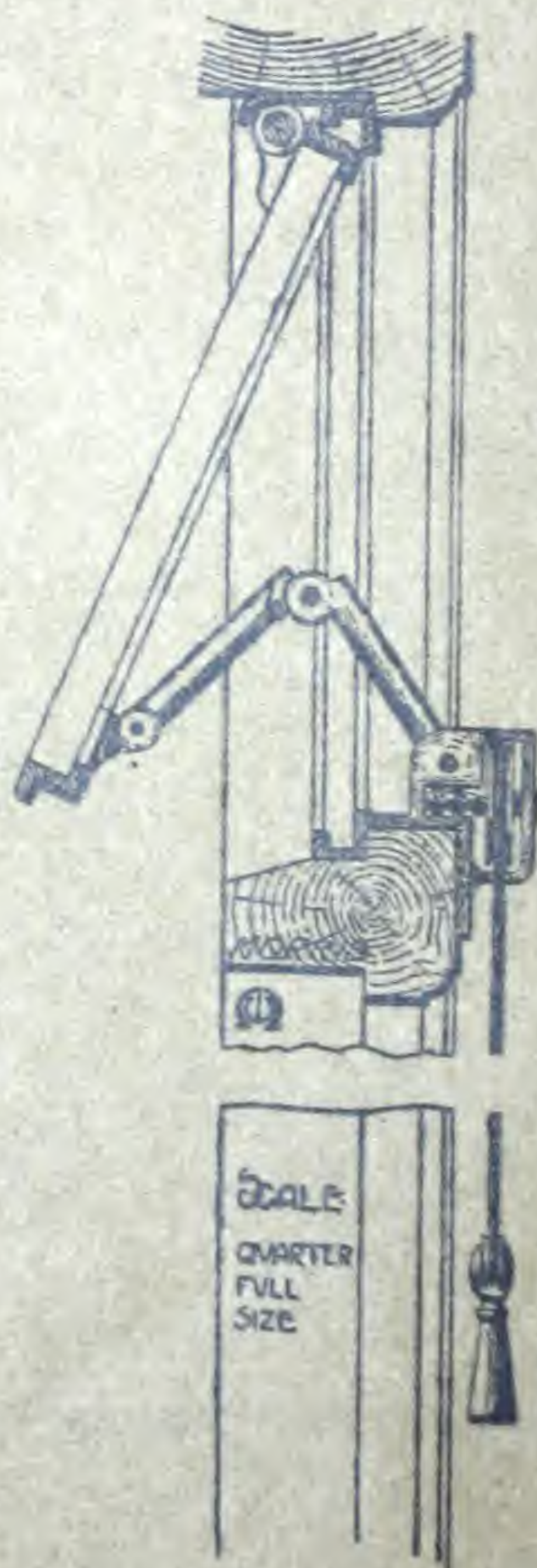
GEARING

Made throughout at Ruskin House, of Steel and Gunmetal, or solid Gunmetal bronzed, lacquered, or left to naturally weather down. The screwed rod is machine cut and accurately tooled, and all parts are interchangeable. The cords are of the best English flax. Gears "D" and "E" are made to work by means of either cords or screwed rods; the others as shewn. The illustrations show only casements hung at top to push out, but the gears will also work otherwise as described at foot.



STAY No. 124

For top hung and pivotted casements.



GEAR "A"

For top hung and pivotted casements.



GEAR "B"

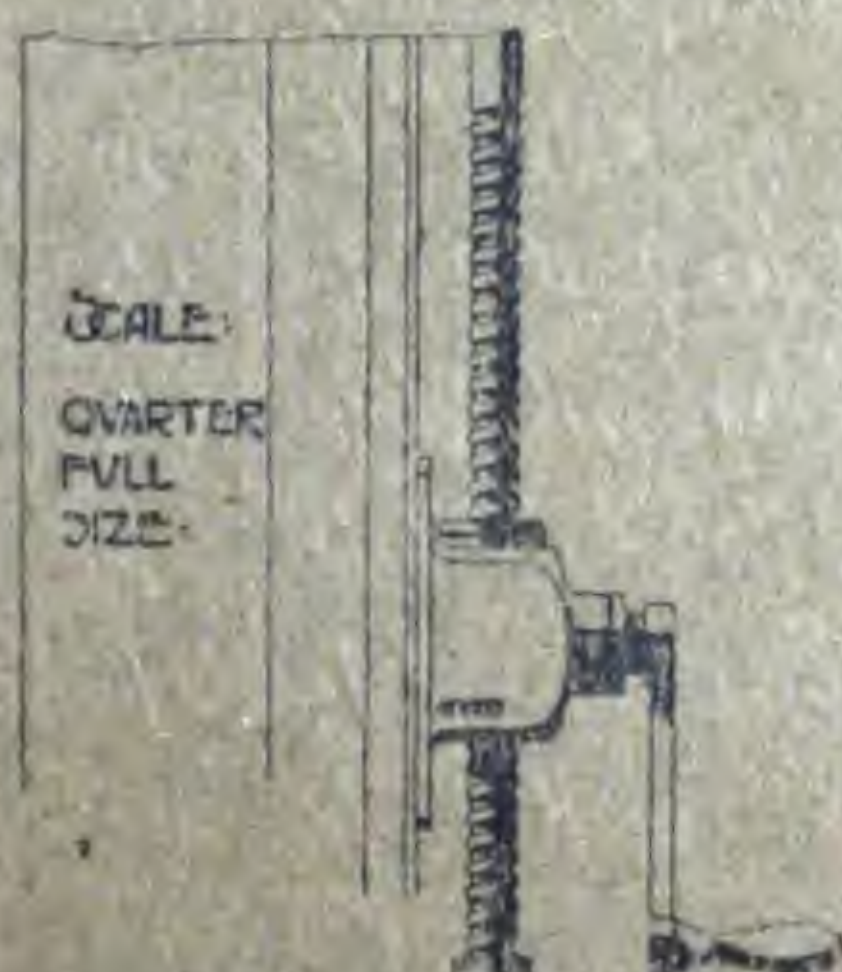
For side hung, top-hung, bottom-hung or pivotted casements.

GEARING

FOR PRICES of these gearings fitted to metal casements and fan-lights, see page 69.

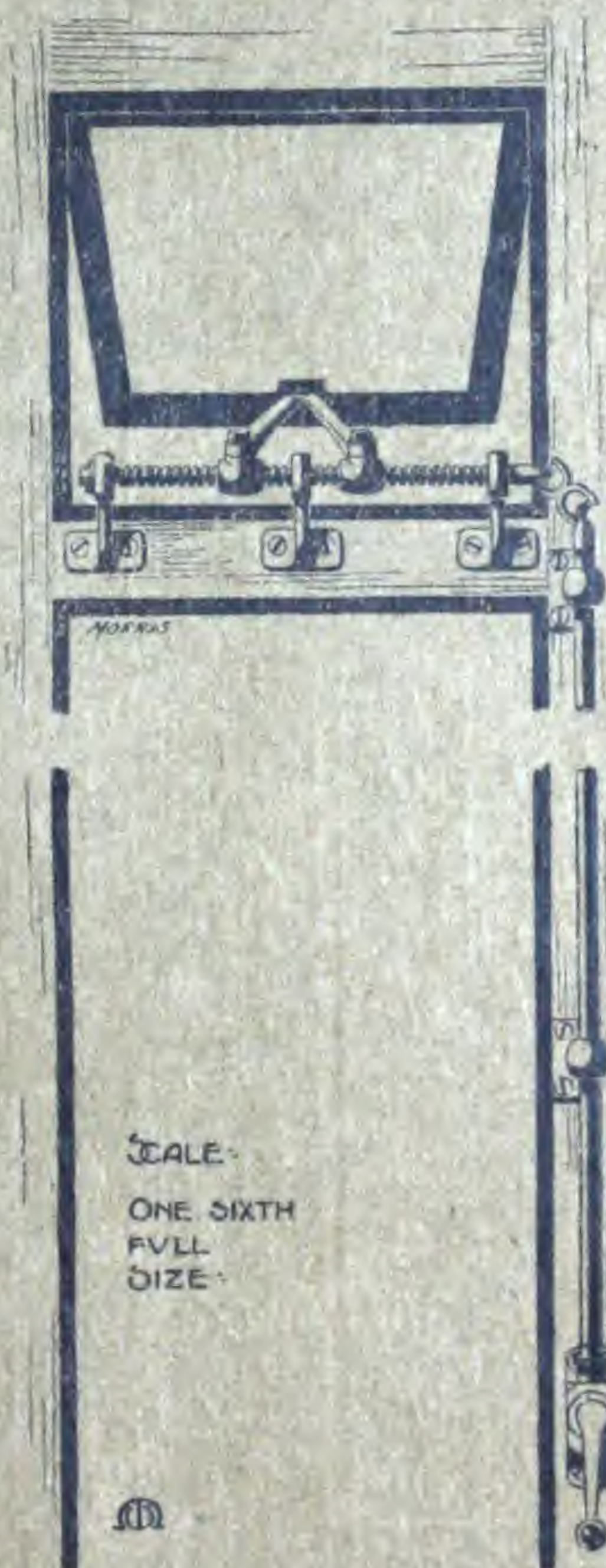
For prices made suitable for wood casements, see page 90.

Numerous other forms of gearing are made to meet special requirements.



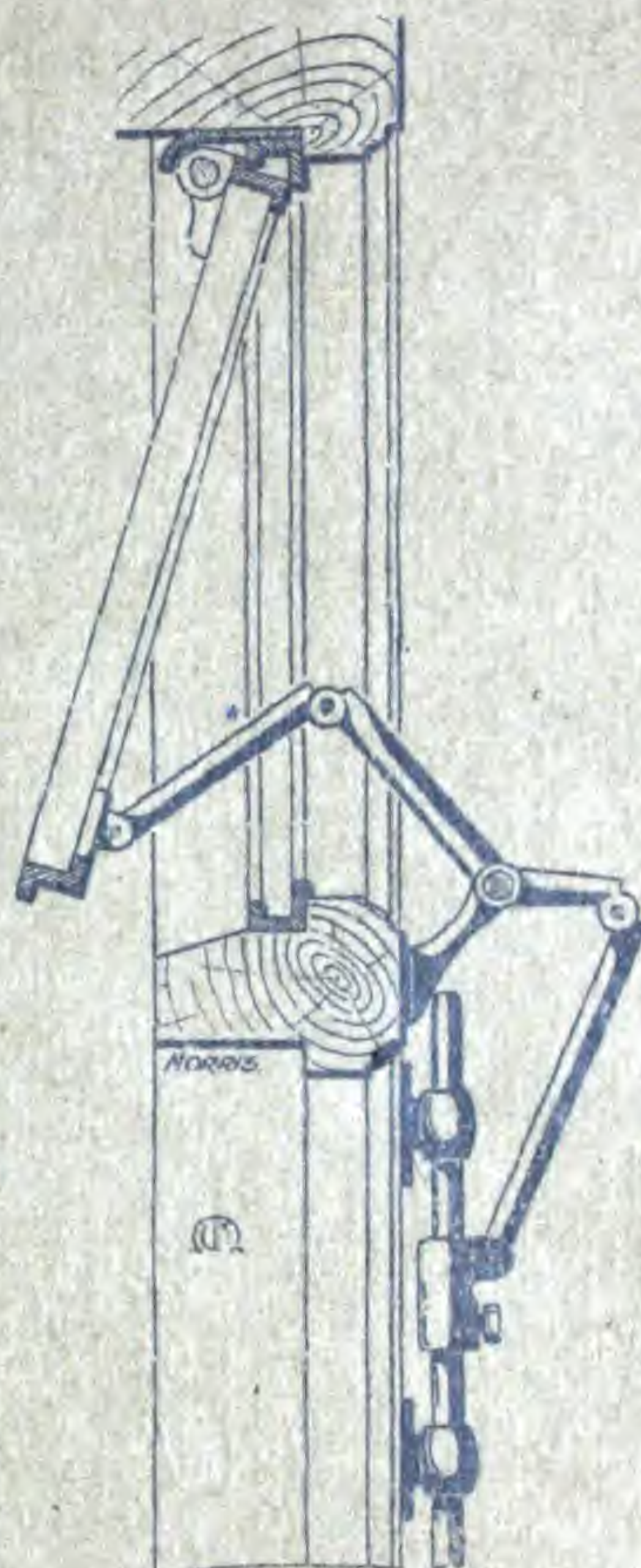
GEAR "C"

For top hung, side hung, bottom hung to open in, or pivot hung casements.



GEAR "D"

For top hung, bottom hung to open in, or pivot hung casements.



GEAR "E"

For one or a series of top hung, bottom hung to open in, or pivot hung.

FITTINGS FOR WOOD CASEMENTS.

Malleable Wrot Iron fittings are finished dead black. Fittings finished Armour-Bright or Phosphored cost a little extra. Gunmetal fittings are polished, and either lacquered or left to naturally tone, or bronzed to an approved color. Handles can be mounted upon either gunmetal or iron plates. The handles whether of iron or gunmetal turn upon hard bronze mushroom pivots.

NOTE: It is important that full size sections of window frames and casement be sent when ordering.

WOOD CASEMENT STAYS.

STAY NUMBER	MALLEABLE WROT IRON		GUN METAL		FORGED WROT IRON		STAY NUMBER	MALLEABLE WROT IRON		GUN METAL		FORGED WROT IRON	
	8" & 10"	12" & 14"	8" & 10"	12" & 14"	8" & 10"	12" & 14"		8" & 10"	12" & 14"	8" & 10"	12" & 14"	8" & 10"	12" & 14"
122	Not	Made	5/-	5/6	Not	Made	146	Not	Made	Not	Made	3/-	3/6
123	"	"	7/-	7/6	"	"	147	"	"	"	"	2/6	3/-
125	"	"	6/-	6/6	"	"	148	2/-	2/6	6/-	6/6	Not	Made
126	1/-	1/6	4/6	5/-	"	"	150	1/-	1/6	4/6	5/-	5/-	5/6
127	1/-	1/6	5/6	6/-	"	"	151	2/-	2/6	5/6	6/-	6/-	6/6
138	1/-	1/6	1/6	2/-	1/-	1/3	152	2/-	2/6	4/6	5/-	5/-	5/6
140	1/-	1/6	5/-	5/6	Not	Made	153	2/-	2/6	5/6	6/-	6/-	6/6
141	1/-	1/6	5/6	6/-	"	"	154	2/-	2/6	5/6	6/-	7/-	7/6
142	1/-	1/6	4/6	5/-	"	"	155	2/-	2/6	5/6	6/-	6/-	6/6
143	1/-	1/6	Not	Made	2/-	2/6	156	1/-	1/6	4/6	5/-	5/-	5/6
144	Not	Made	"	"	3/-	3/6	157	2/-	2/6	5/6	6/-	7/-	7/6
145	"	"	"	"	2/-	2/6	158	1/-	1/6	4/6	5/-	5/-	5/6

These prices provide for stay, fixing lug and two pins, where necessary.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
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WOOD CASEMENT HANDLES.

ALL MADE "TWO-WAY" PATENT AS DESCRIBED ON PAGE 31

Prices include slot plate or hook for tongue of handle.

HANDLE NUMBER	MALLEABLE WROT IRON	GUN METAL	FORGED WROT IRON	HANDLE NUMBER	MALLEABLE WROT IRON	GUN METAL	FORGED WROT IRON
201	1/6	4/6	4/6	228	1/6	4/6	5/6
202	1/6	4/6	Not Made	230	1/6	4/6	Not Made
203	1/6	4/6	4/6	231	2/6	5/6	11/6
204	1/6	5/-	5/6	232	2/6	5/6	13/6
205	1/6	4/-	3/6	233	3/6	7/-	16/6
206	1/6	5/-	7/6	234	6/-	10/-	31/6
207	1/6	4/6	4/6	241	1/6	5/-	Not Made
212	1/6	4/-	3/6	242	1/6	5/-	" 4/6 "
224	1/6	4/-	4/6	244	1/6	4/6	" 4/6 "
227	1/6	4/-	4/6				

Add 2/- per handle if fitted with Compensating Spring Adjustment to take up wear as described on page 31.

When both handles and plates are ordered, the prices include mounting ready for screwing to casements.

WOOD CASEMENT HANDLE PLATES.

PLATE NUMBER	MALLEABLE WROT IRON	GUN METAL	FORGED WROT IRON	PLATE NUMBER	MALLEABLE WROT IRON	GUN METAL	FORGED WROT IRON
56	1/-	4/-	Not Made	289	4/-	7/-	9/-
60	1/-	4/-	" "	290	4/-	7/-	9/-
61	1/-	4/-	" "	291	4/-	7/-	9/-
62	0/6	3/6	3/6	292	4/-	7/-	9/-
63	0/6	3/6	3/6	294	1/-	5/-	9/-
66	1/-	4/-	5/-	295	1/-	5/-	9/-
77	1/-	4/-	Not Made	301	2/-	6/-	11/-
283	0/6	3/6	2/6	302	2/-	6/-	11/-
284	4/-	7/-	11/-	303	2/-	6/-	9/-
285	4/-	7/-	11/-	304	1/-	5/-	7/-
286*	4/-	7/-	11/-	305	1/-	5/-	6/-
287*	4/-	7/-	11/-	306	1/-	5/-	6/-
288*	3/-	6/-	9/-				

* For monograms or dates 10/- extra is charged for pattern making if less than 50 casements are ordered, but the pattern is reserved for the client's exclusive use.

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WOOD CASEMENT

LATCHES & QUADRANTS

NUMBER	MALLEABLE WROT IRON	FORGED WROT IRON
350	5/6	11/-
351	5/6	11/-
352	8/0	12/6
353	4/6	7/-
354	9/6	13/6
355	—	7/6
355 Single Spring	—	4/-

WOOD
CASEMENT

PULLEYS

Pulleys for carrying cords along transom.
In iron with brass wheels from 9d. each up-
wards. In gunmetal from 1/6 each upwards.

"MORRIS" PATENT CLEANING HINGES FOR WOOD
CASEMENTS. PRICES ON PAGE 19.

WOOD
CASEMENT

GEARING

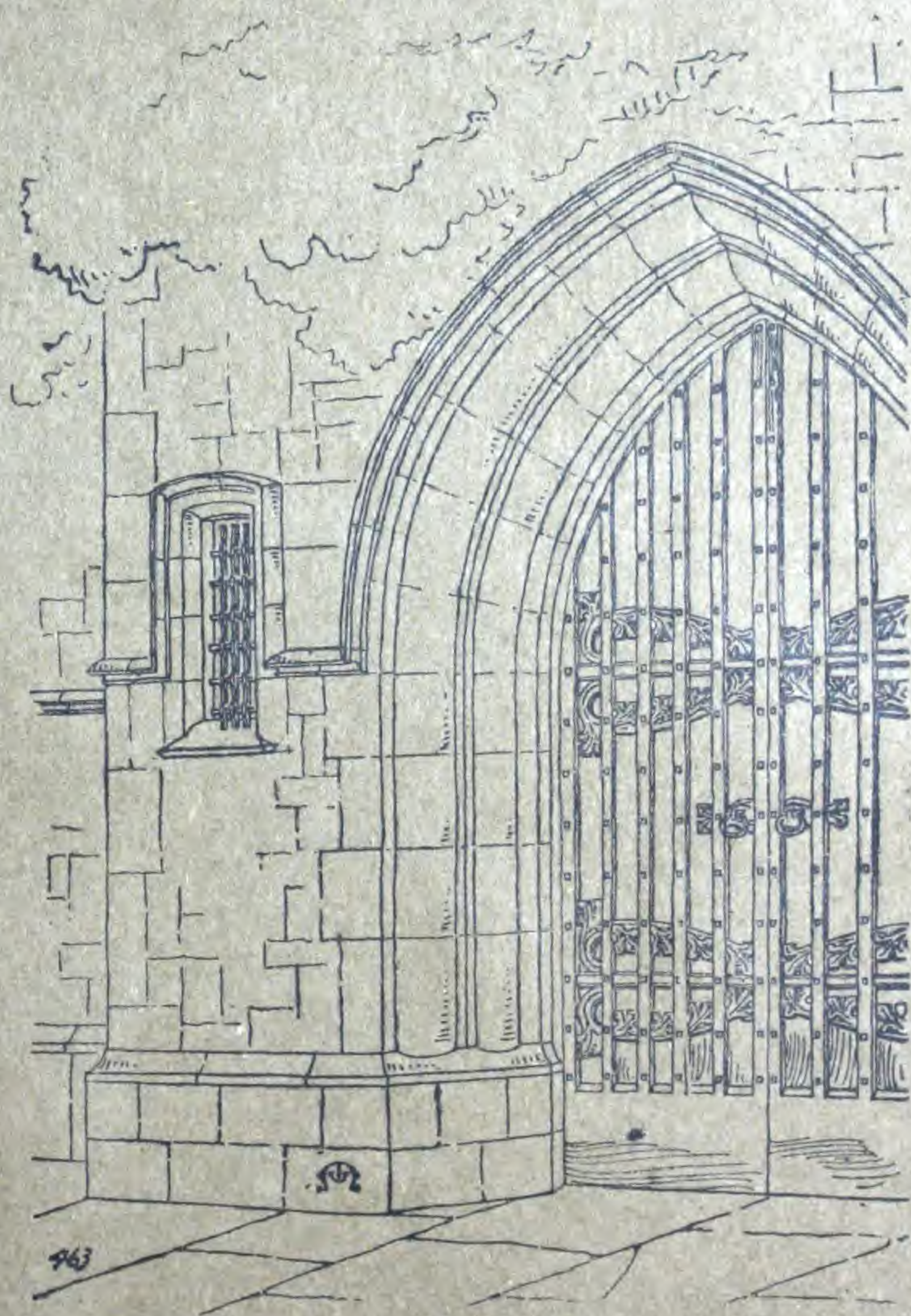
Quality I. Made throughout of the best gunmetal.
Quality II. With gunmetal gear box and working parts. Bessemer steel rods.
Quality III. Made throughout of iron and steel. Gunmetal centres and cogs.

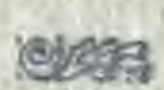


Gear No.	124	A	B		C			D			E		
Quality No.	I	I	I	III	I	II	III	I	II	III	I	II	III
One Light	3/-	7/-	13/6	11/-	28/-	21/-	14/-	46/-	36/-	29/-	34/-	28/-	21/-
Two do.	—	—	21/6	18/-	37/-	27/-	19/-	67/-	44/-	34/-	45/-	35/-	28/-

If pulley weights are supplied with the cords as shewn on Gear A:
Of iron with brass wheel 1/- extra. Of polished gunmetal 4/- each extra.

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ARCHITECTURAL METAL WORK SECTION.



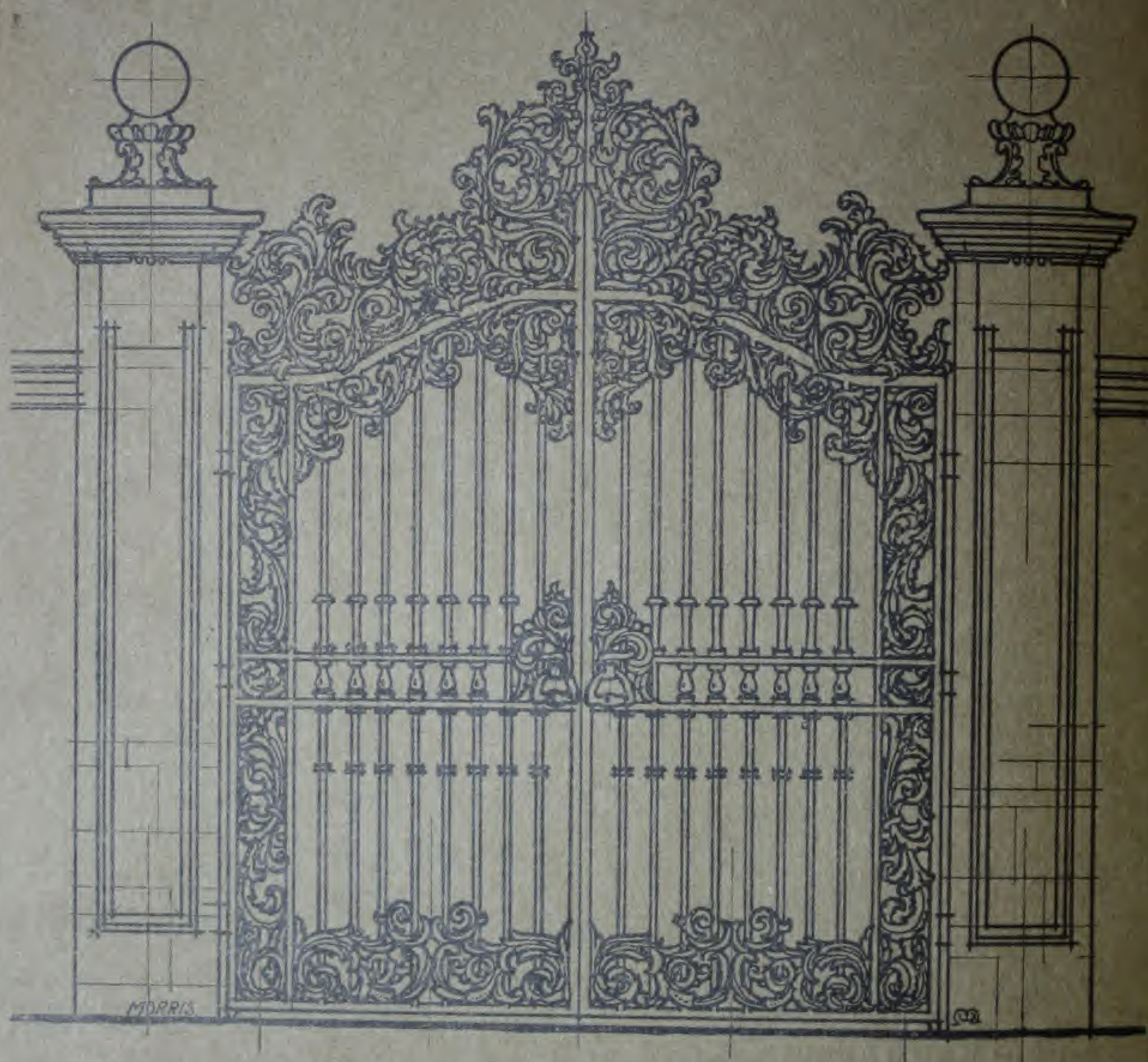
At the "Ruskin House Forges" metal is wrought into many more forms than are mentioned in the index, and the catalogued examples are by no means exhaustive of the work emanating therefrom. At the lathes and benches, the craftsmen are equipped with the experience and appliances for working metal into anything of Architectural utility and embellishment. The simplicity that dignified the work of the mediæval craftsmen, largely dominates the methods encouraged at Ruskin House. Architects are requested to submit their designs that an estimate of cost may be prepared.   

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ARCHITECTURAL METAL WORK

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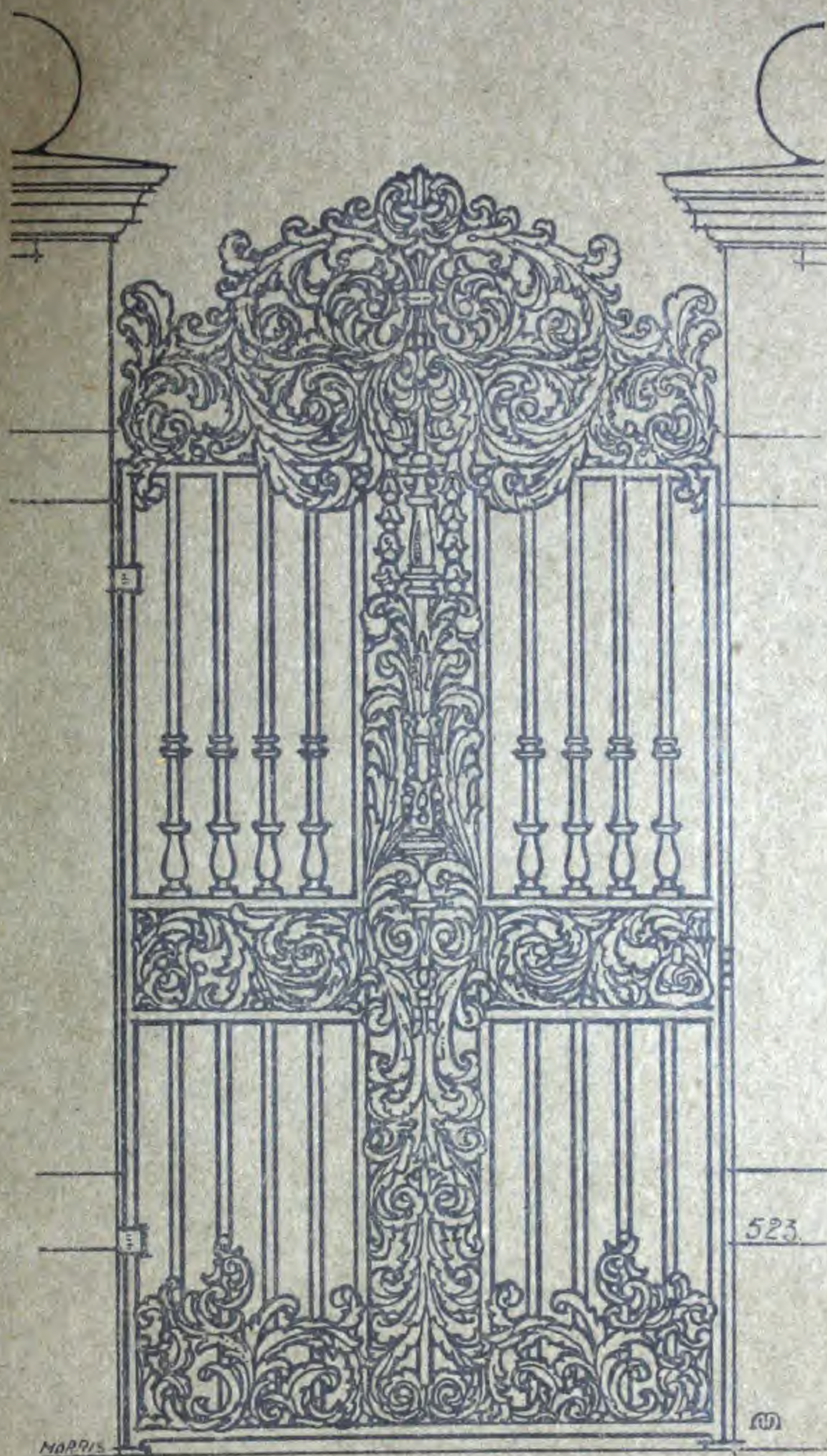


PAIR OF GATES.

10ft. 6in. wide.

£120 to £160.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
 ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

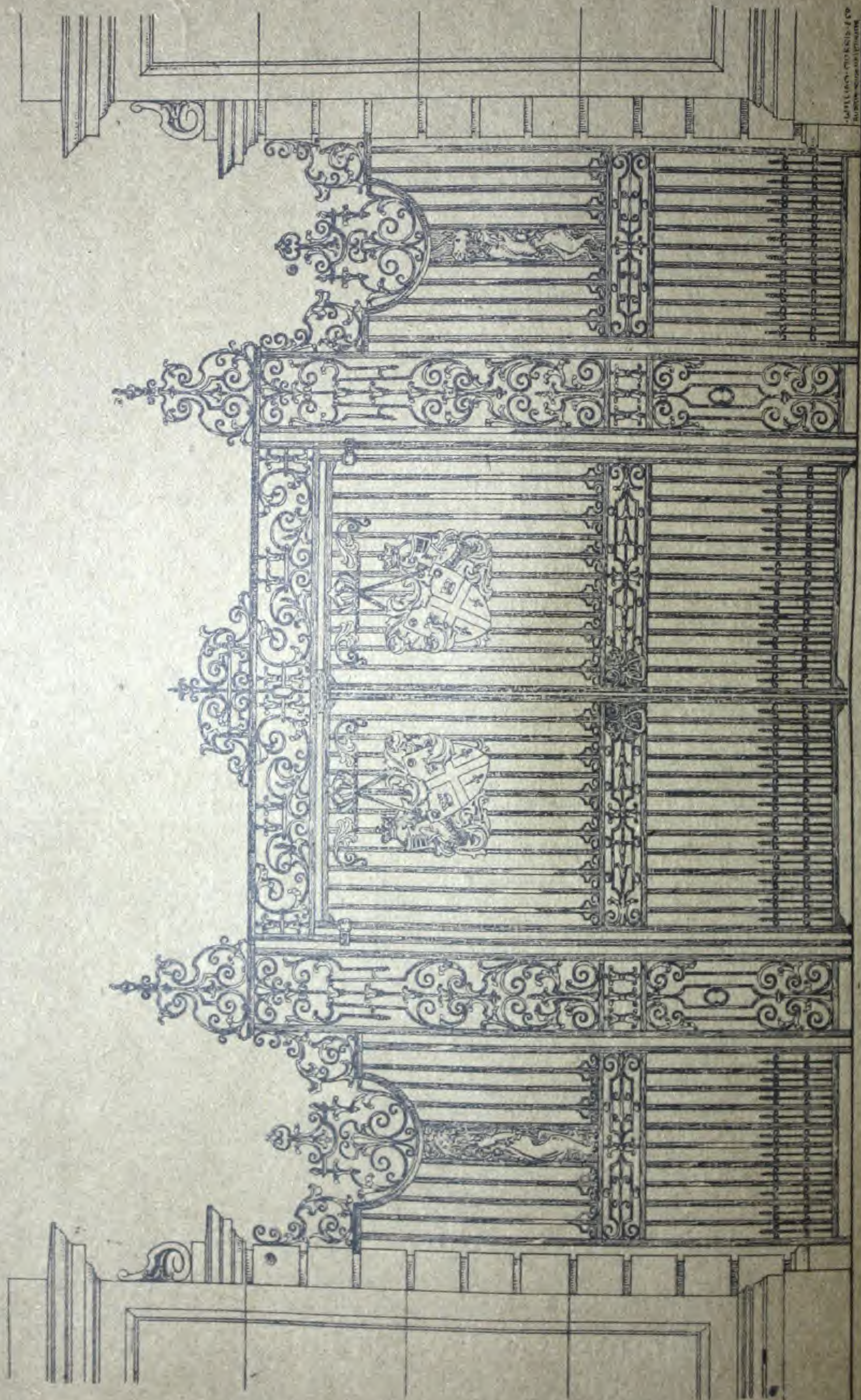


SINGLE GATE.

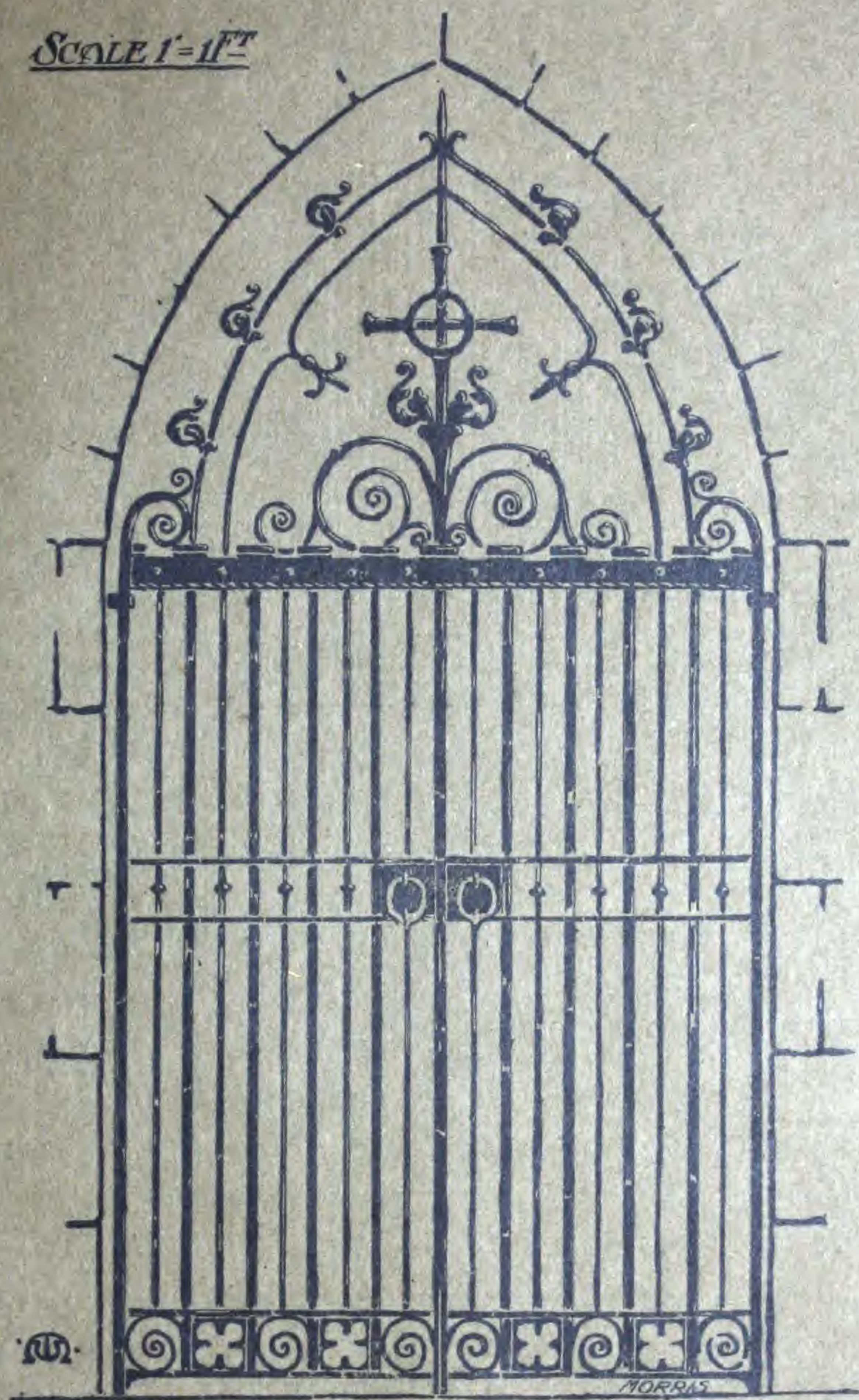
5ft. wide, 10ft. high.

£80 to £100.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
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 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS



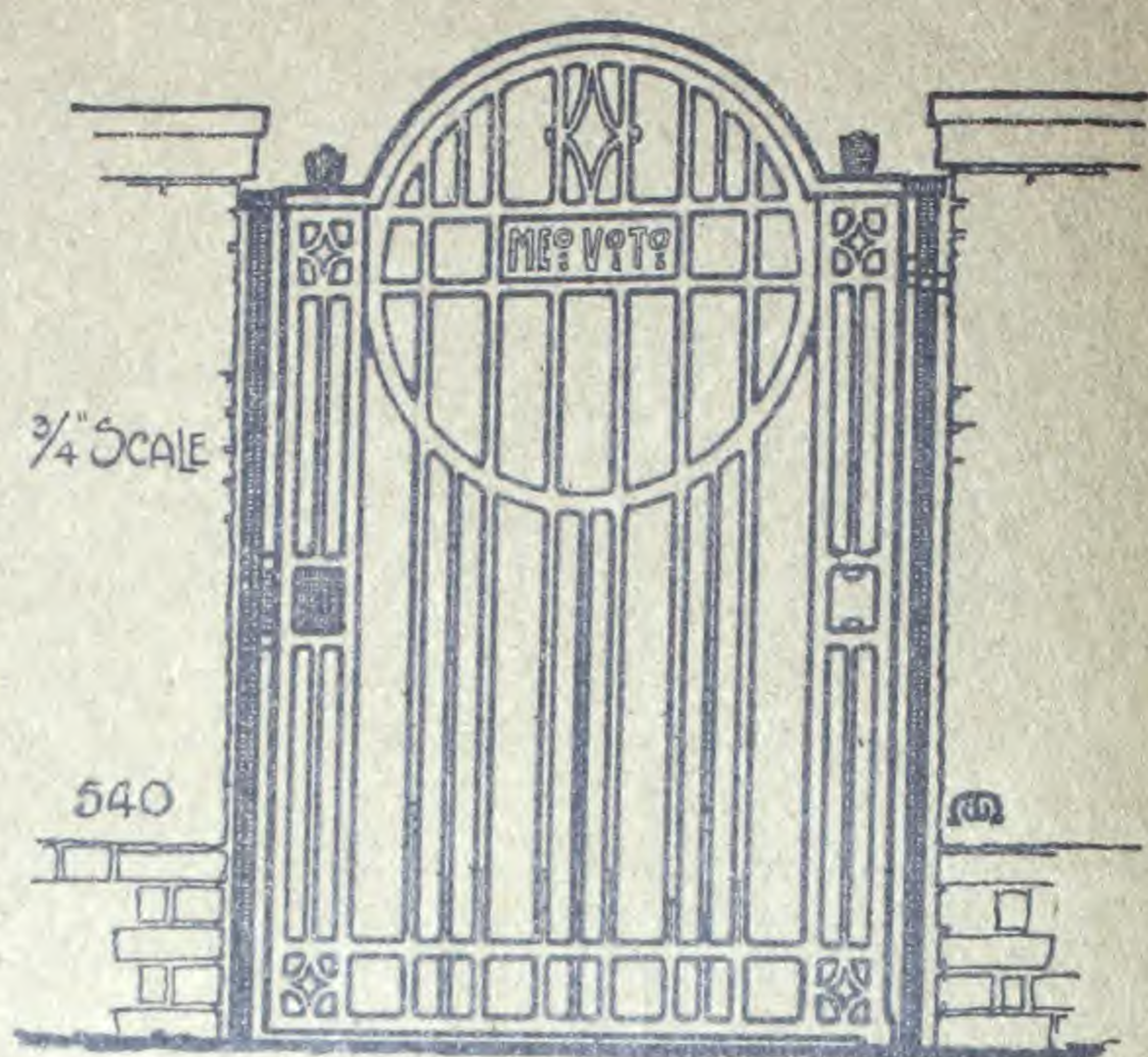
SCALE 1" = 1F⁷



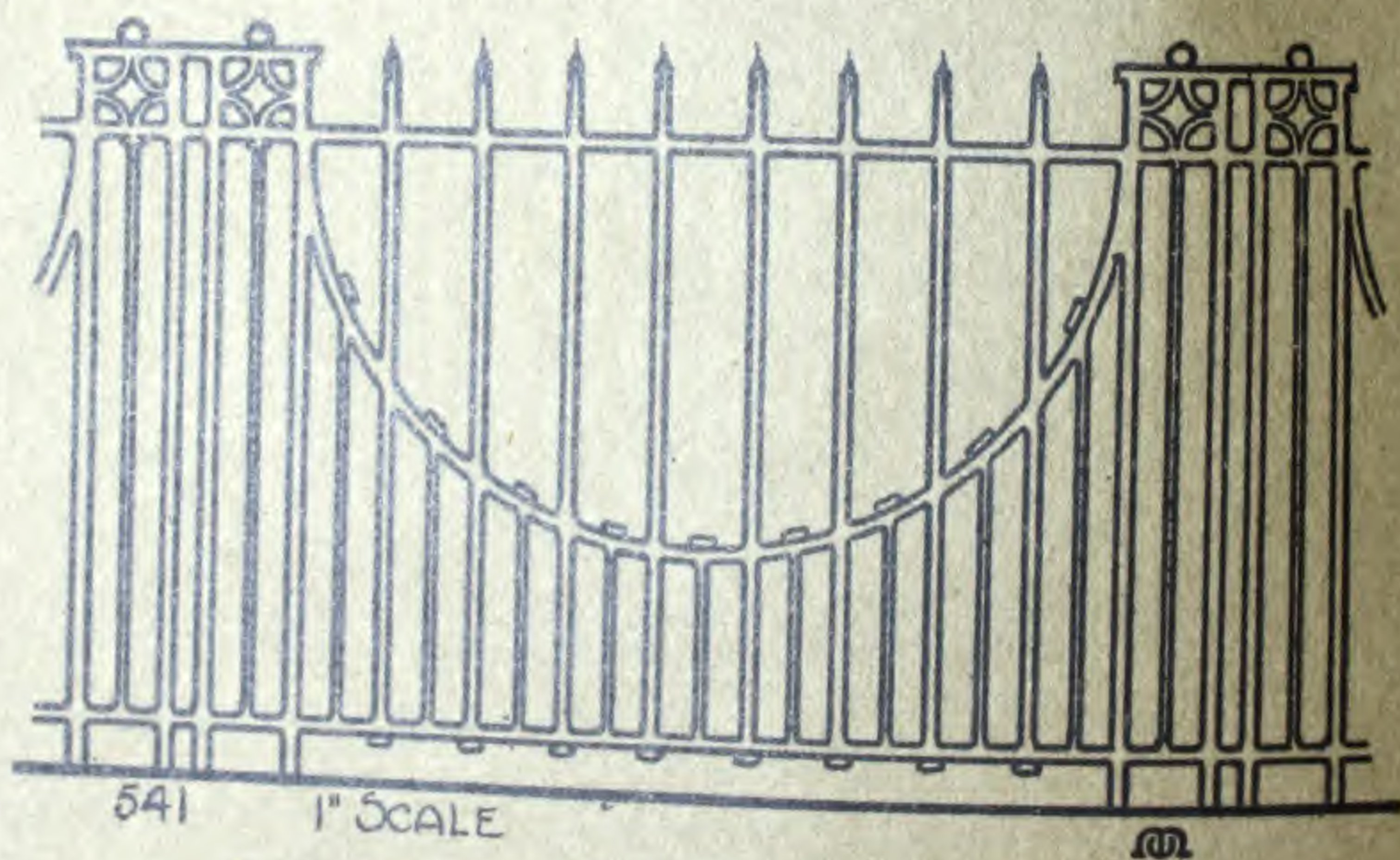
£18 to £25.

Page 96.

Pair of Entrance Gates with square hanging piers and side panels or single gates : 24ft. wide, 16ft. high, £300 to £400.

SINGLE
GATE

£10 to £15

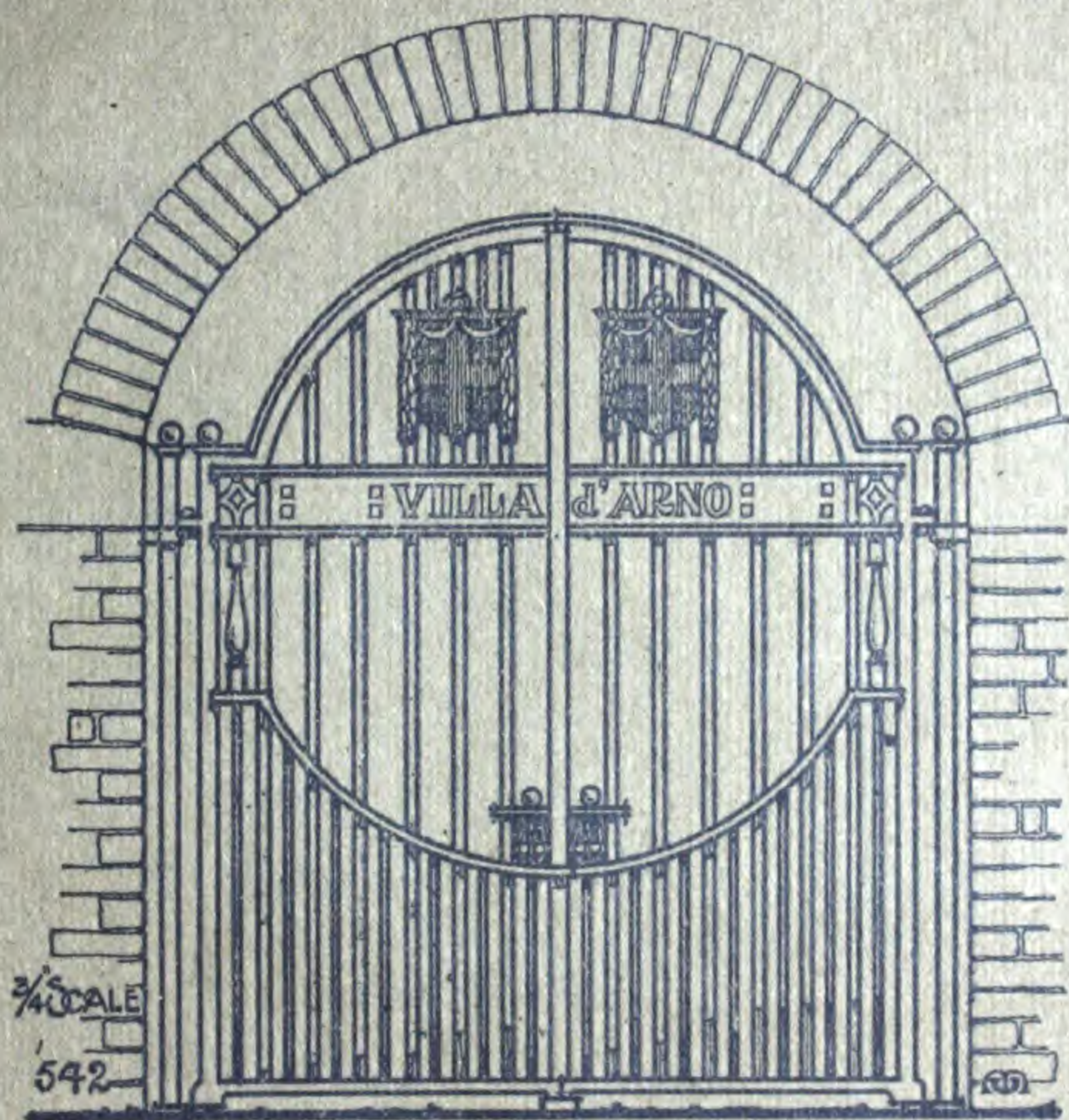


BAY OF RAILINGS

£4 10s. to £6 10s.

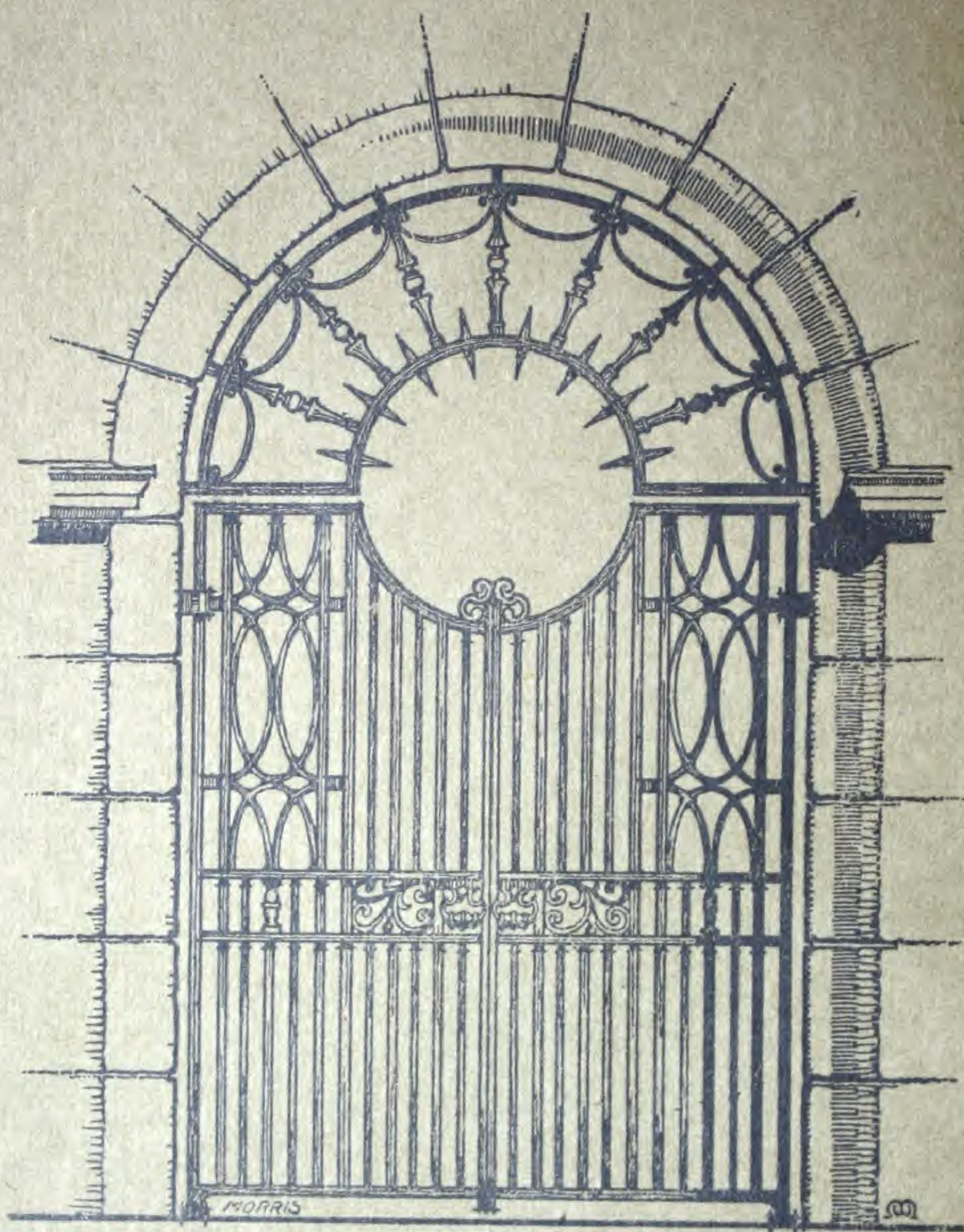
WILLIAM MORRIS & COMPANY (RUSKIN HOUSE), LTD.
 ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

PAIR OF GATES.



£35 to £50.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
 ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
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GEORGIAN ENTRANCE GATES & GRILLE

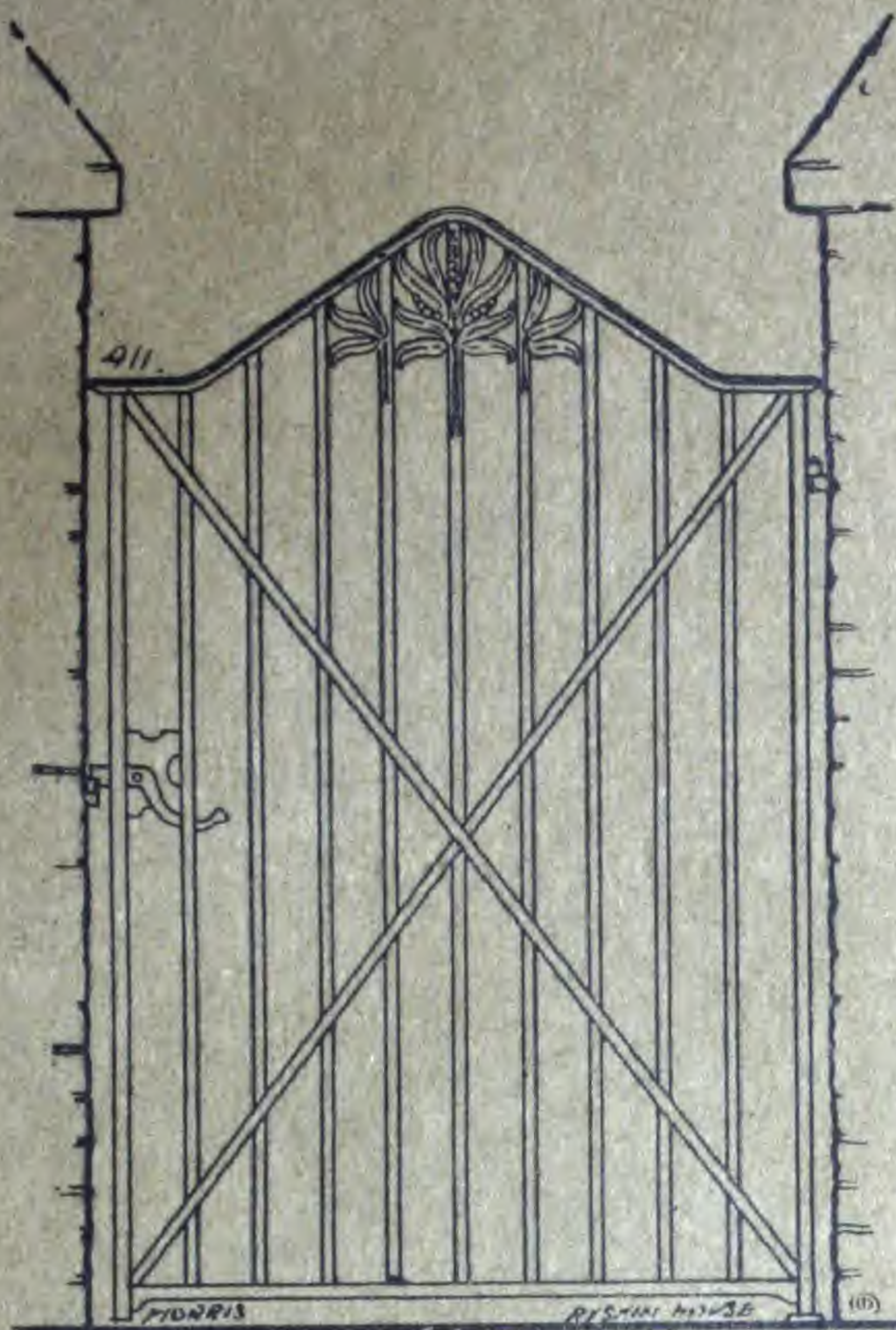
10 ft. high, 6 ft. wide.

£40 to £50.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBENS

WILLIAM MORRIS &
COMPANY (RUSKIN
HOUSE) LTD. ROCHES-
TER ROW, WESTMIN-
STER. LONDON, S.W.

TELEGRAMS: "MORISITANT, LONDON." TELE-
PHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS.



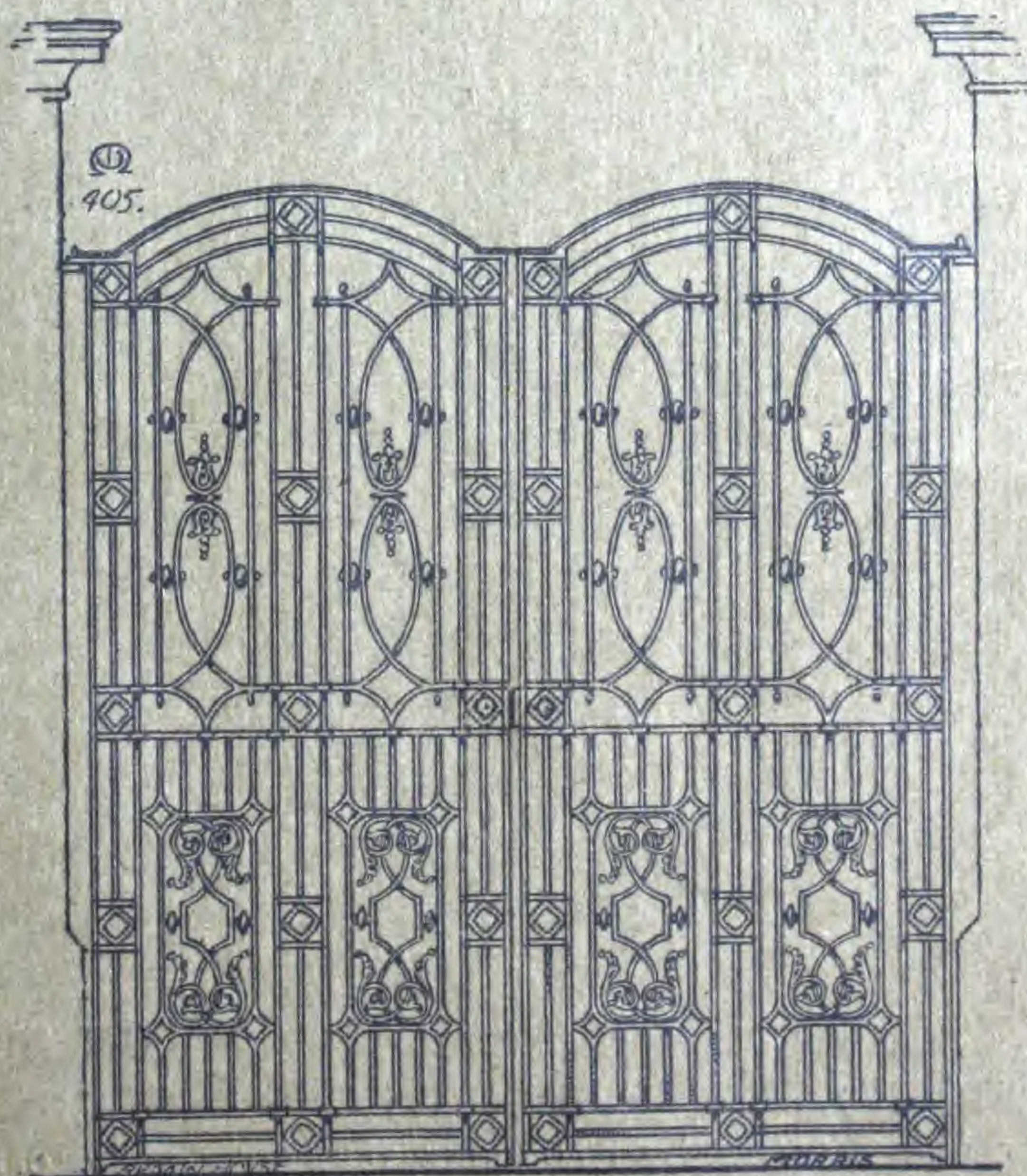
SINGLE GATE
INCH SCALE.

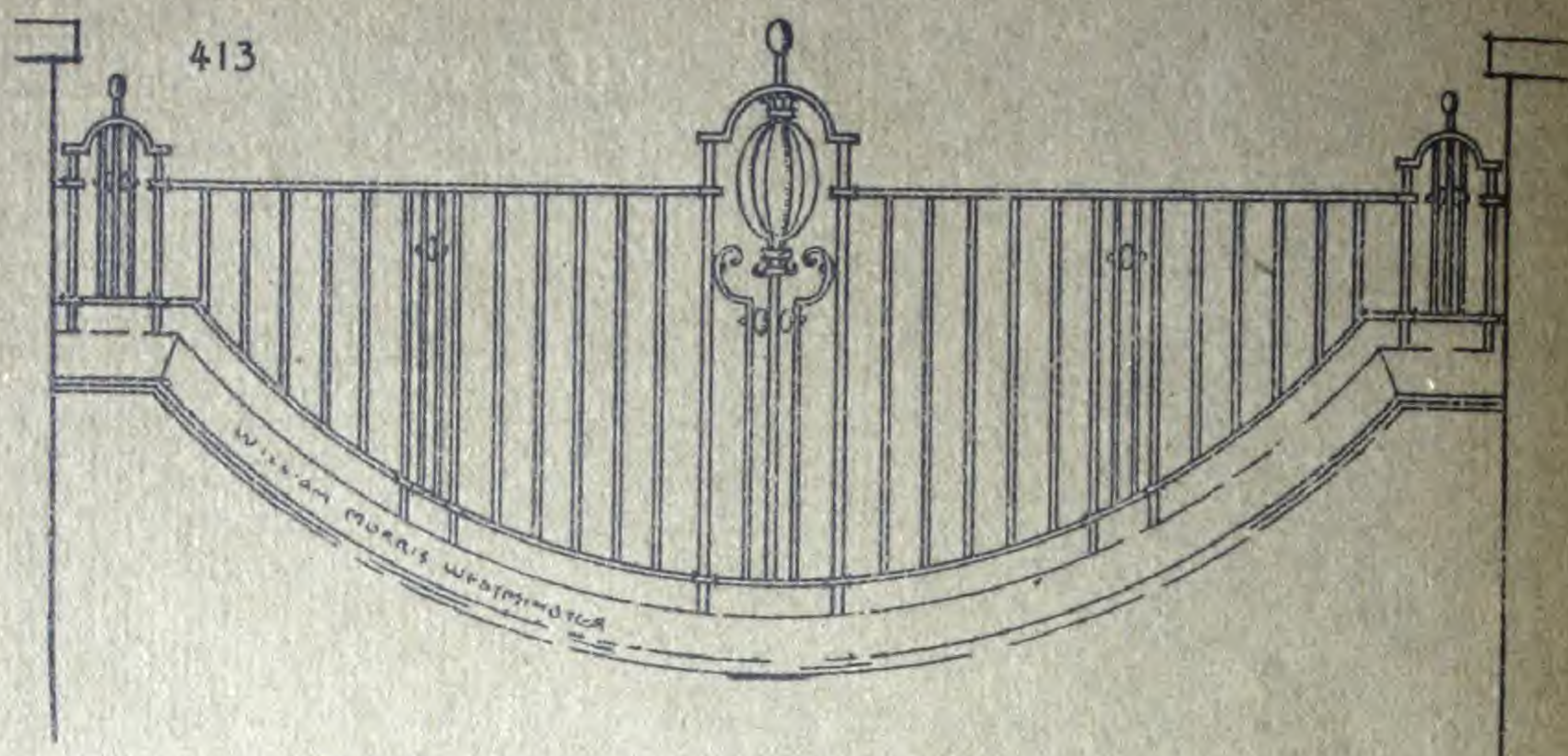
£5 to £6 10s.

PAIR OF GATES.

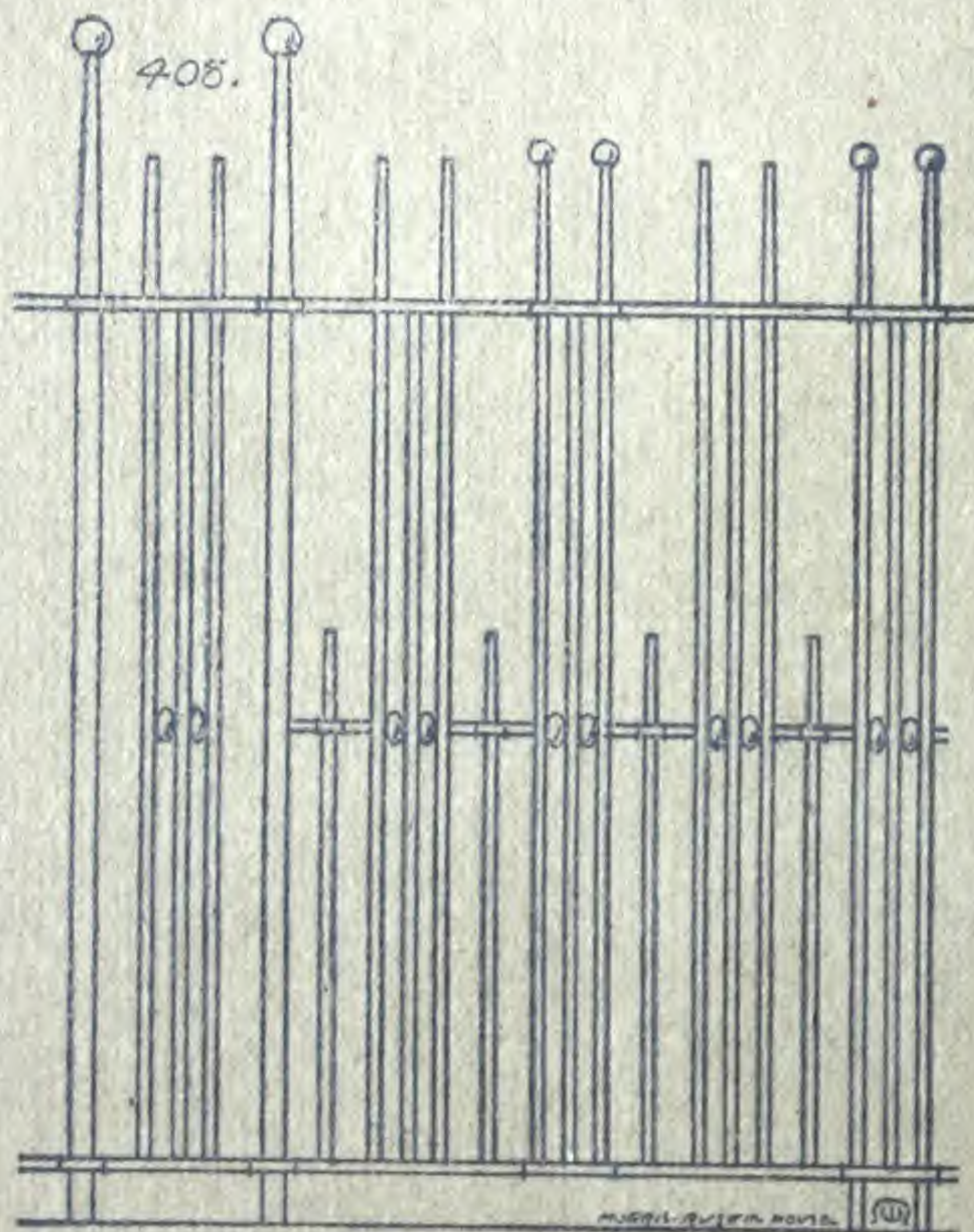
8ft. wide.
8ft. 6in. high.

£45 to £60





BAY : $\frac{3}{4}$ in. Scale. 13/- to 16/- per foot.

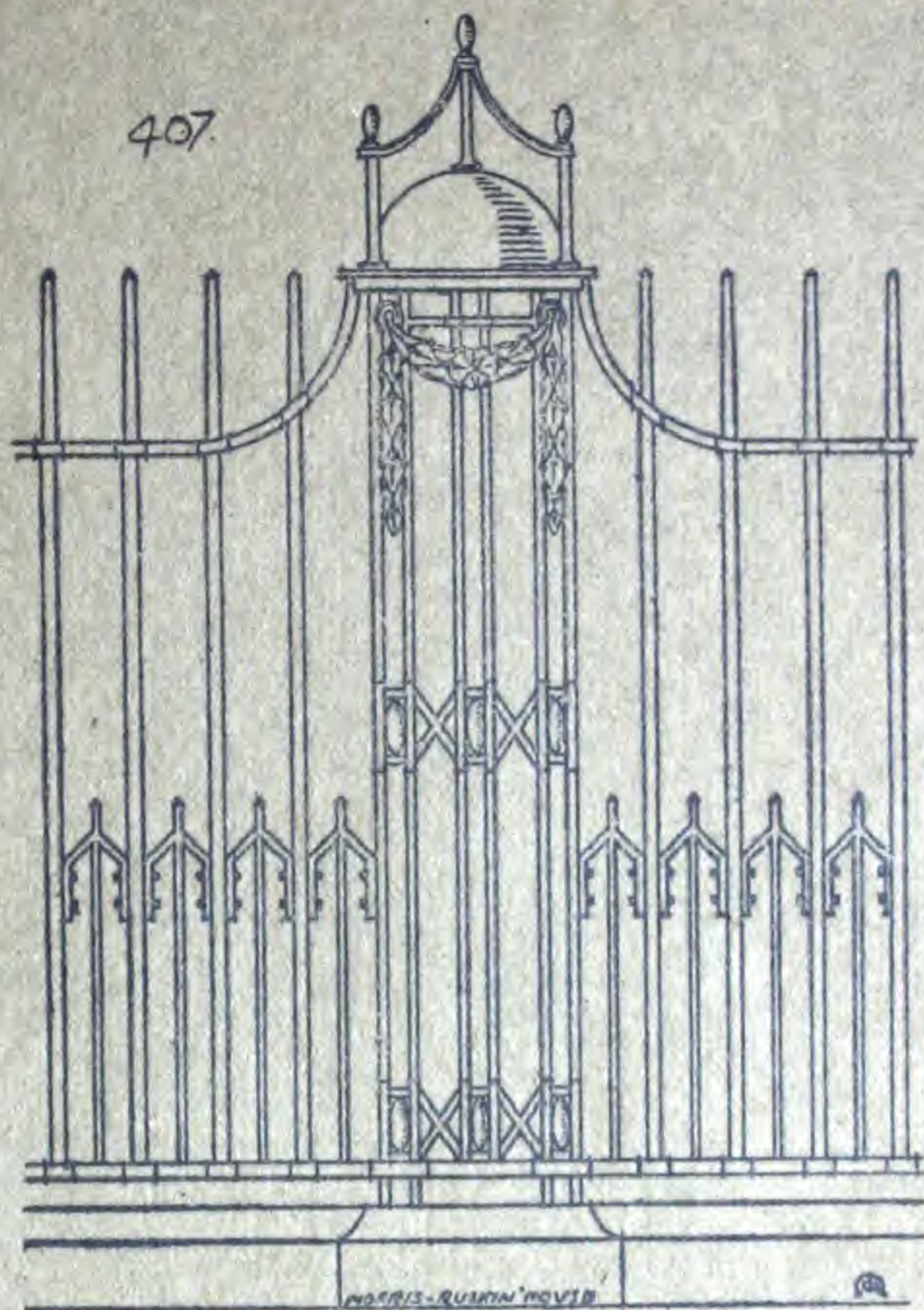


$\frac{3}{4}$ in. Scale.
13/- to 16/- per foot.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

$\frac{3}{4}$ in. SCALE :

WITH A 4-
SQUARE PIER,
CAST DOME &
HAMMERED
LEAF ORNA-
MENT. PIER £8
to £14. RAILING
PER FOOT
£1 to £1-10s.



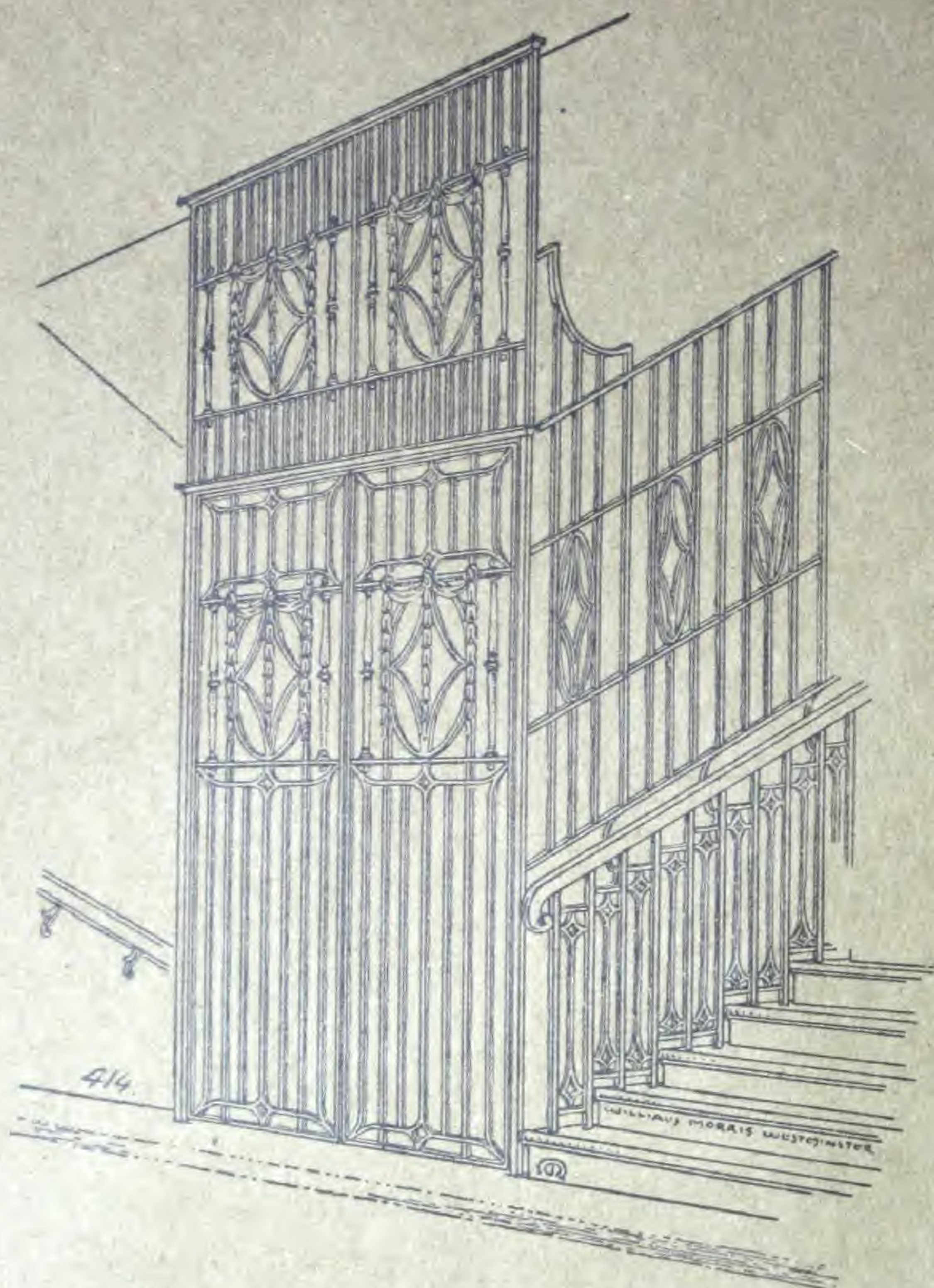
$\frac{3}{4}$ in. SCALE :

RAILS 6in. CENTRES
8/- to 10/- per foot

WILLIAM MORRIS & CO.
(RUSKIN HOUSE), LTD.
ROCHESTER ROW, WEST-
MINSTER, LONDON, S.W.

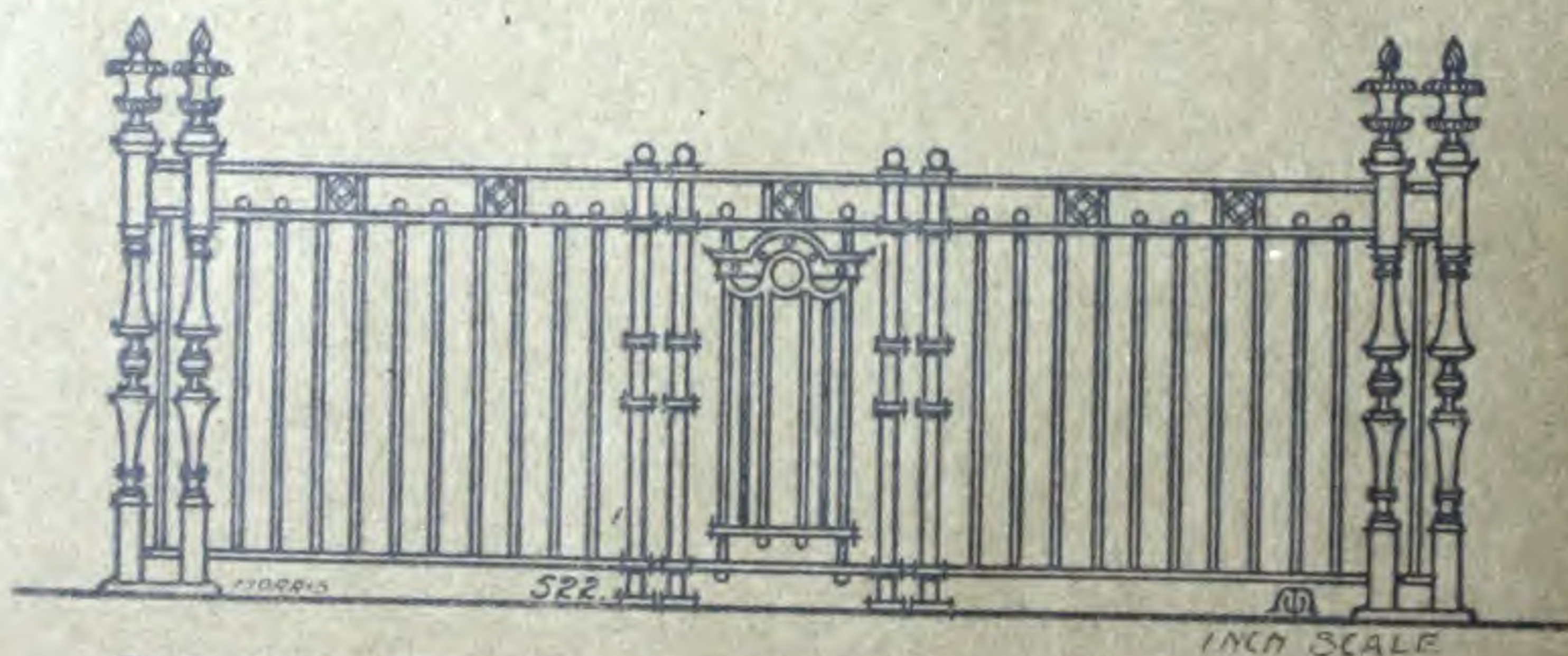
Telegrams "MORISITANT, LONDON."
Codes

Telephone 700 VICTORIA
A.B.C. & LIEBERS



WROUGHT IRON LIFT ENCLOSURE

Prices
on
Application.

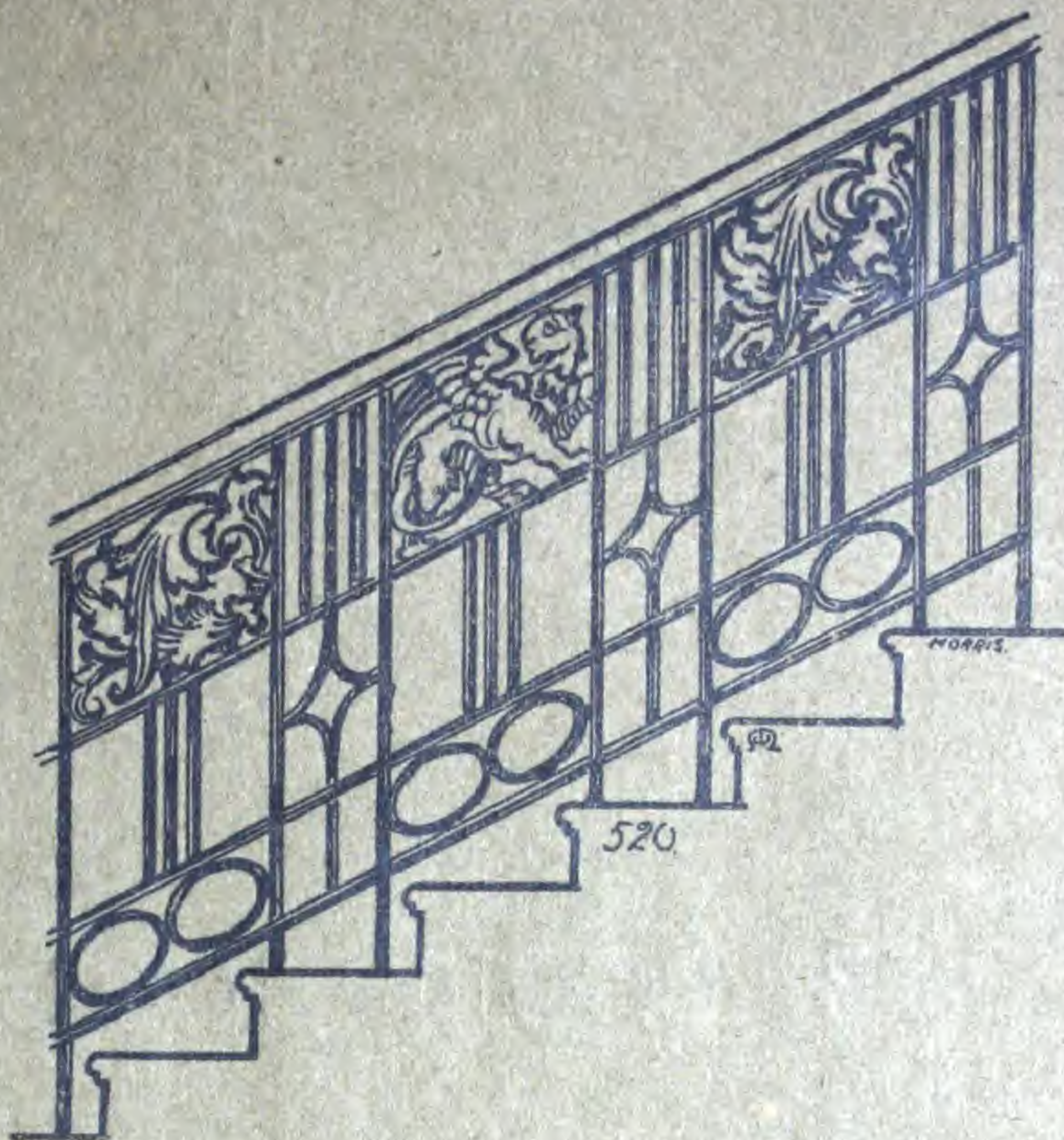


COUNTER GRILLE

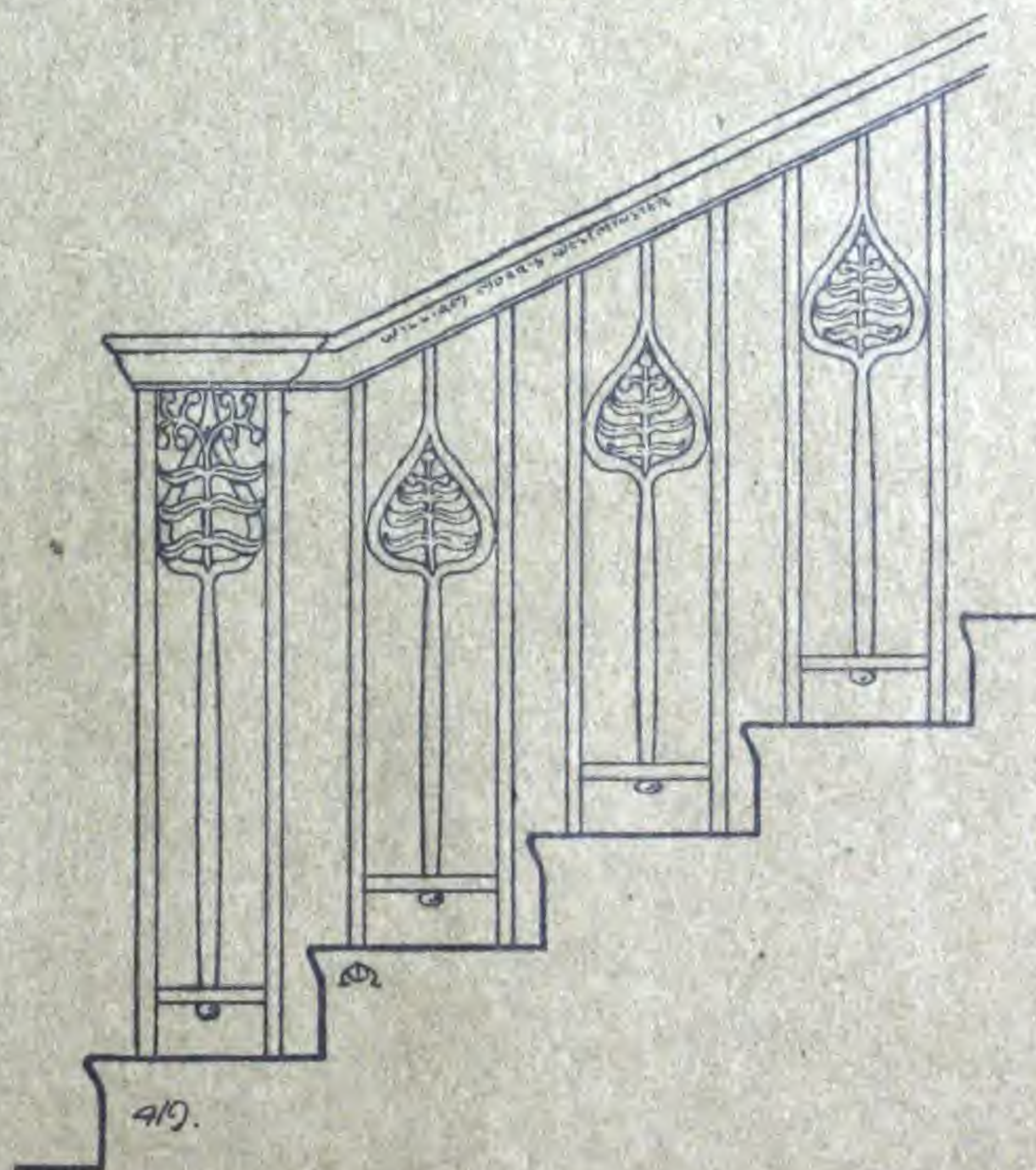
OF GUNMETAL	40/- to 50/- per foot.
OF POLISHED BRASS	35/- to 40/- "
OF ARMOUR BRIGHT IRON	25/- to 30/- "
OF BLACK IRON	20/- to 25/- "

STAIR-
CASE
BALUS-
TRADES

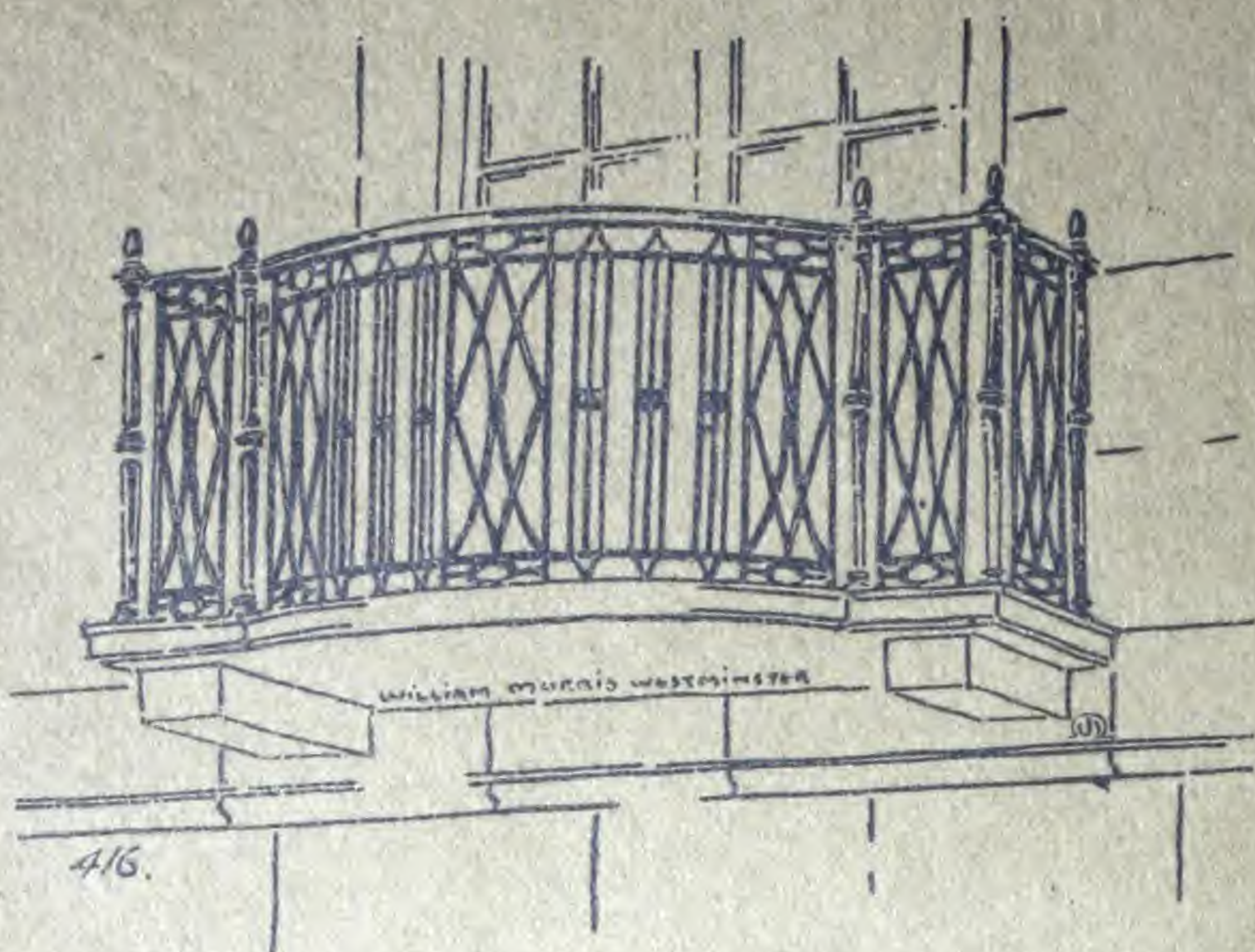
OF WROUGHT
IRON, IRON &
BRONZE, OR
BRONZE
THROUGHOUT



OF WROUGHT
IRON, 16/- to 23/-
per foot run.



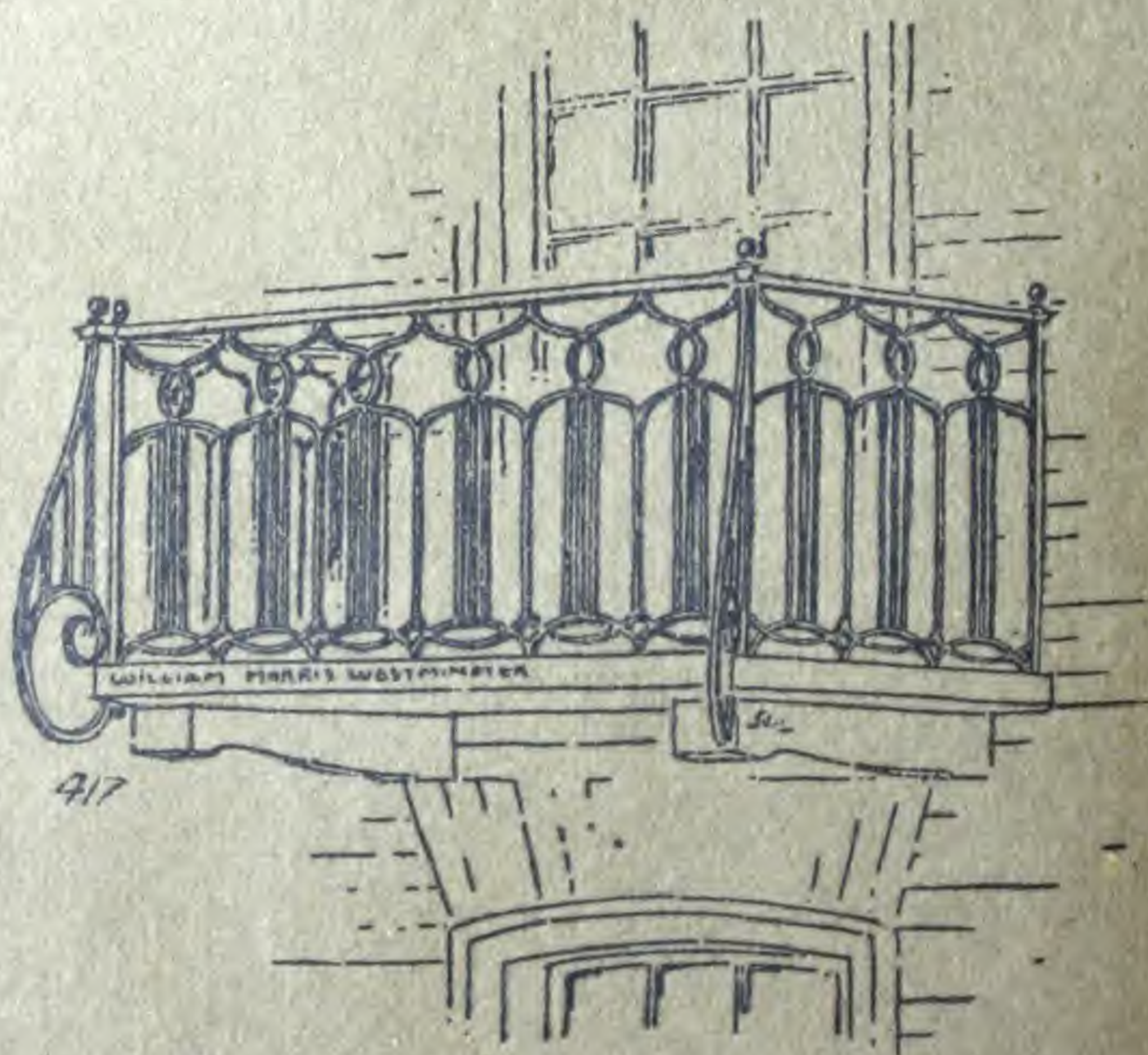
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$\frac{1}{2}$ in. Scale.

£11 to £15.

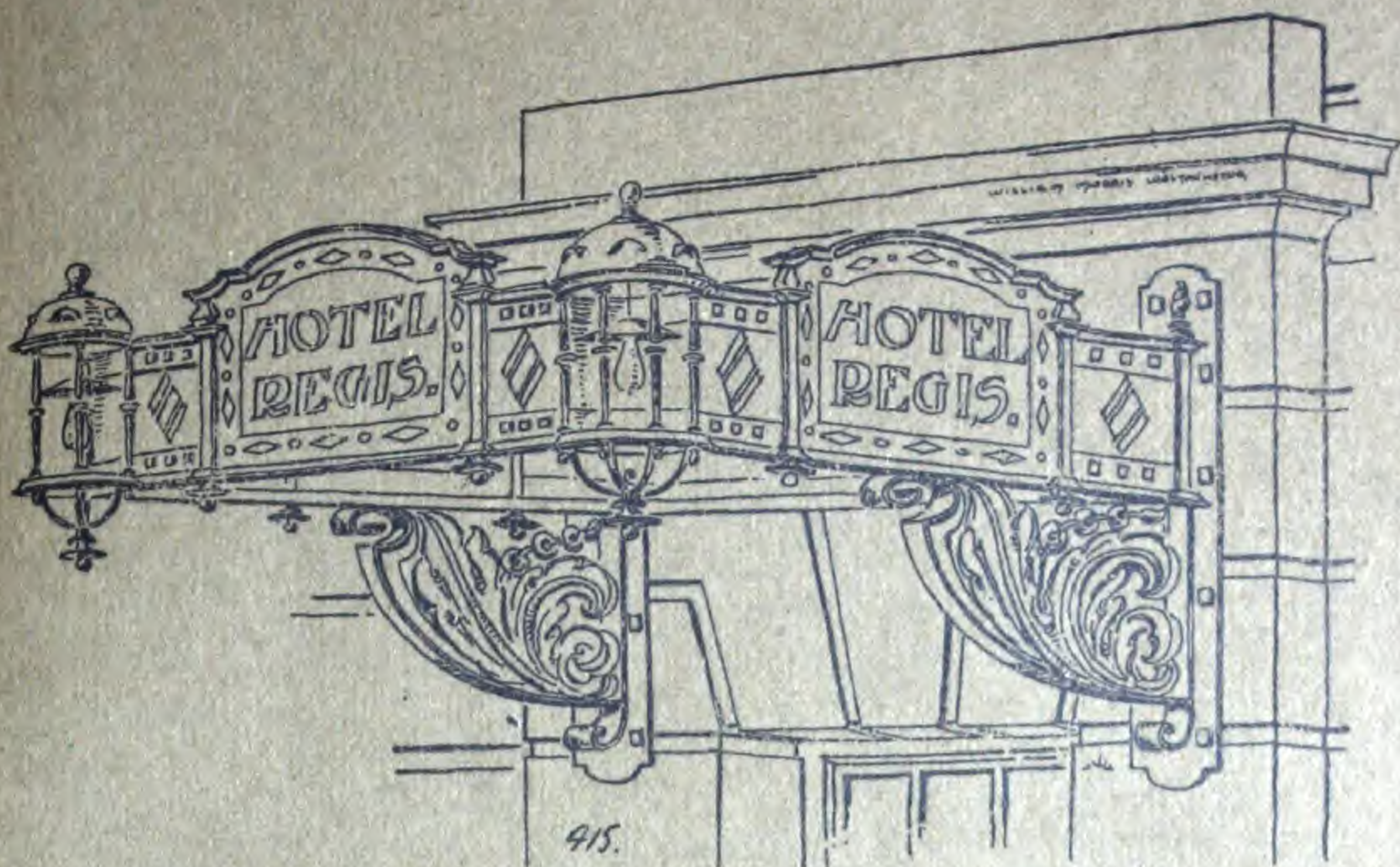
BALCONY RAILINGS



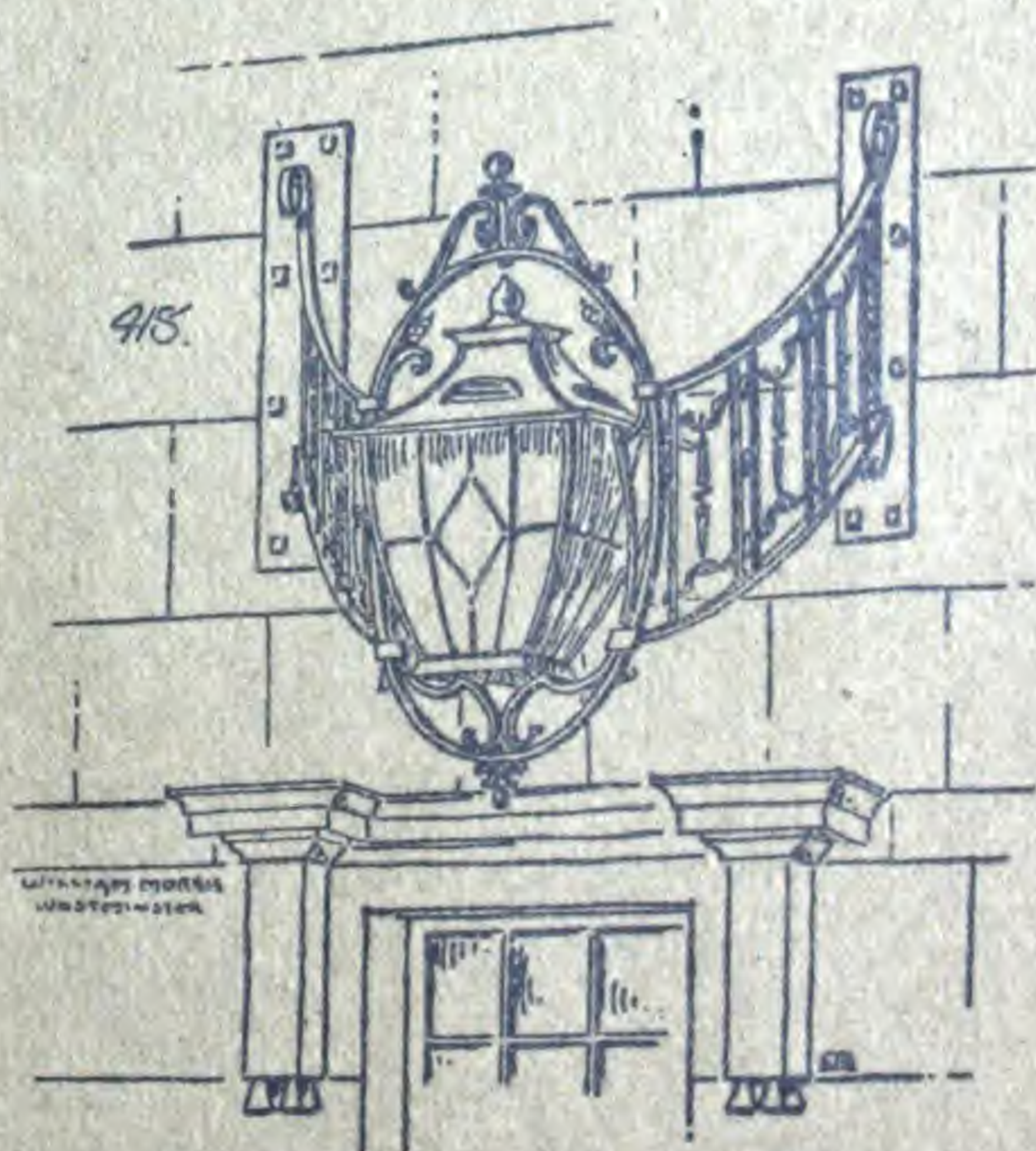
$\frac{1}{2}$ in. Scale.

£10 to £15.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
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ENTRANCE CANOPY WITH GLAZED ROOF & GUTTERS £80 to £120.

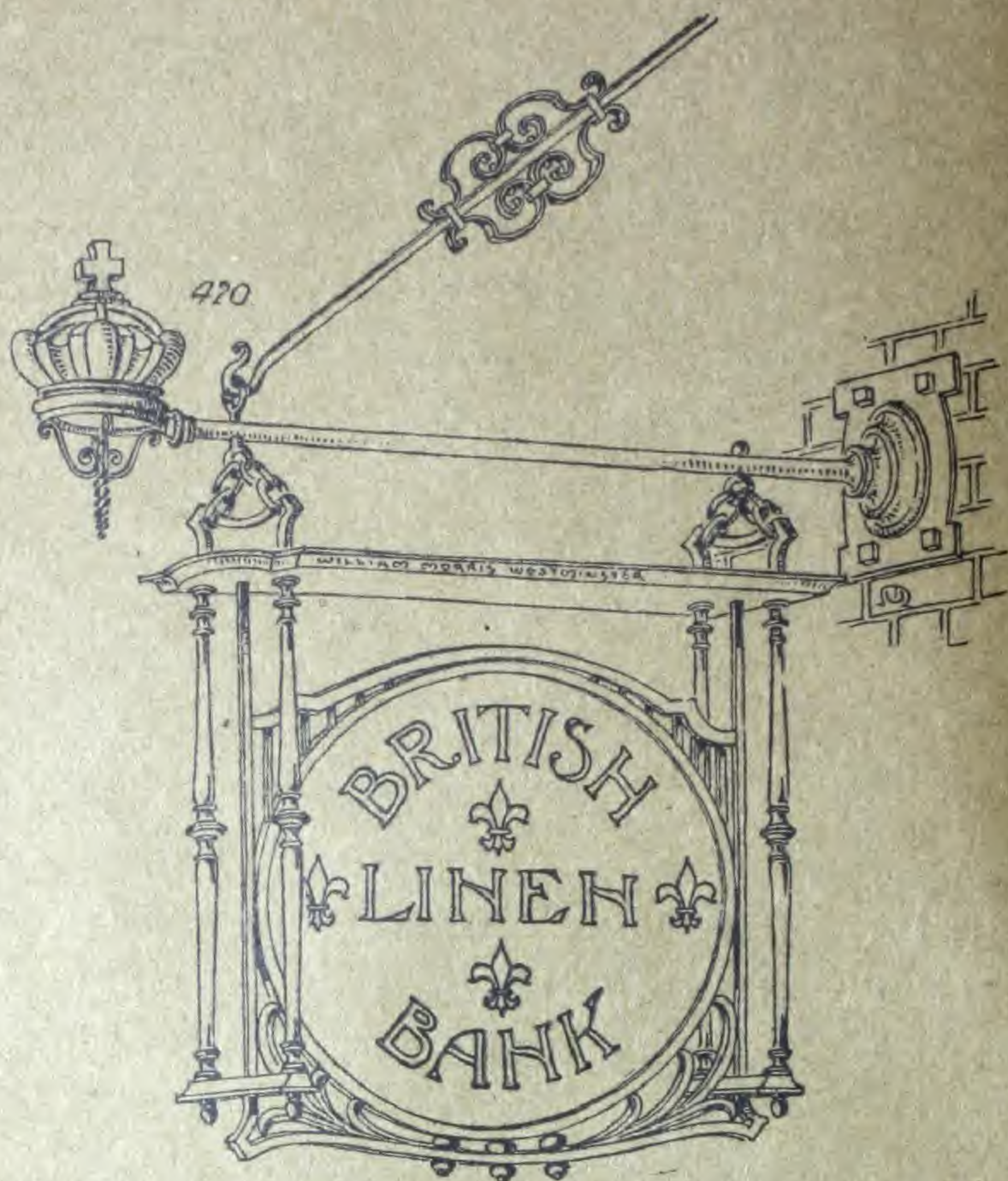


GLAZED COPPER LAMP WITH BRACKETS OF WROUGHT IRON, £15 to £20.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

IRON SIGN
WITH GILT
COPPER
CROWN AND
INSCRIPTION

£20 to £30.



INCH SCALE:

GRILLE OF
BEATEN WROT
IRON, BLACK
OR ARMOUR
BRIGHT.

£25 to £35.

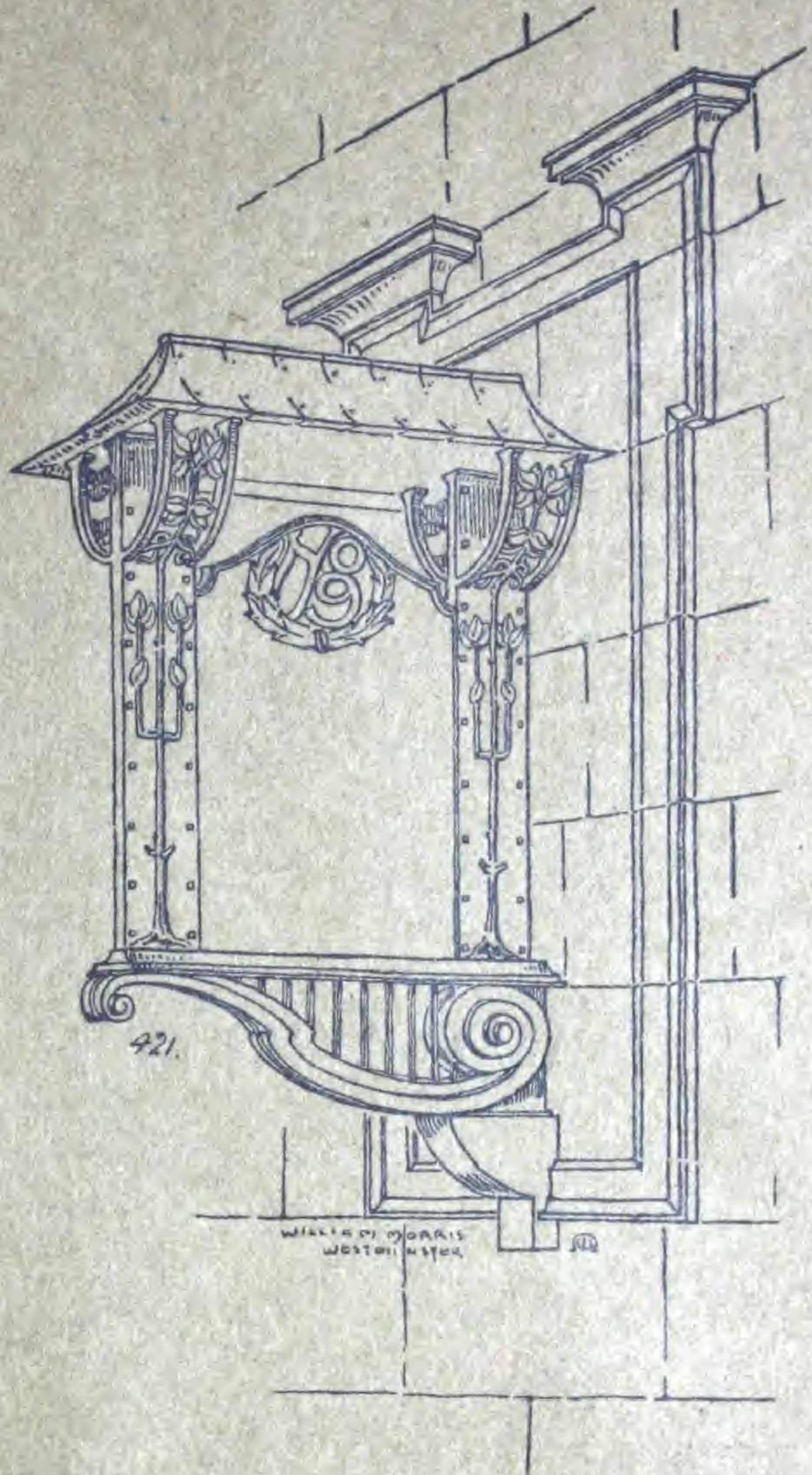
WILLIAM MORRIS & COMPANY
(RUSKIN HOUSE), LTD. ROCH-
ESTER ROW, WESTMINSTER,
LONDON, S.W.

Telegrams: "MORISITANT, LONDON."

Telephone: 700 VICTORIA.

Codes: A.B.C. & LIEBERS

OAK SIGN, COP-
PER OR LEAD
COVERED,
WITH GILT,
TINNED OR
ALUMINIUM
FEATURES &
INSCRIPTION,
£25 TO £40 AC-
CORDING TO
DIMENSIONS



WROUGHT &
CAST DOG
GRATE, BLACK
OR ARMOUR
BRIGHT £7 to £12
IRON or COPPER
CANOPY £3 to £7
ACCORDING
TO SIZE.



WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

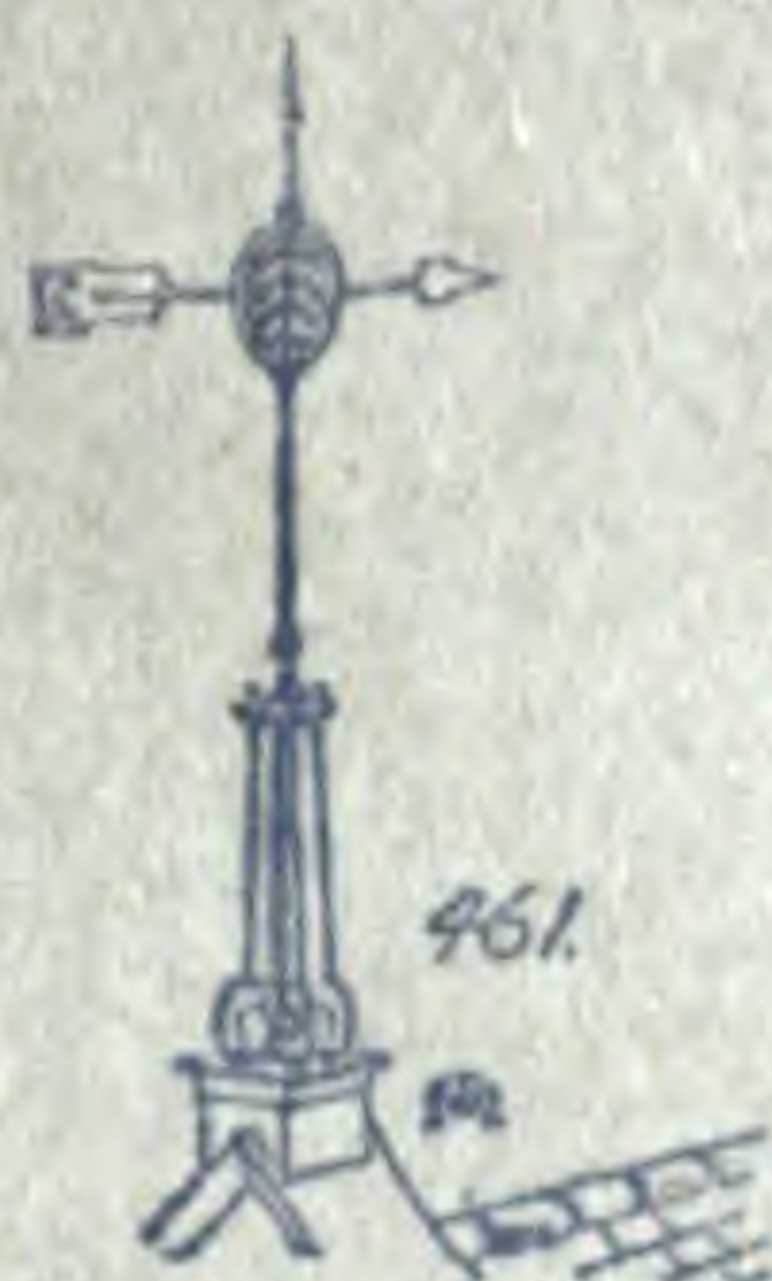
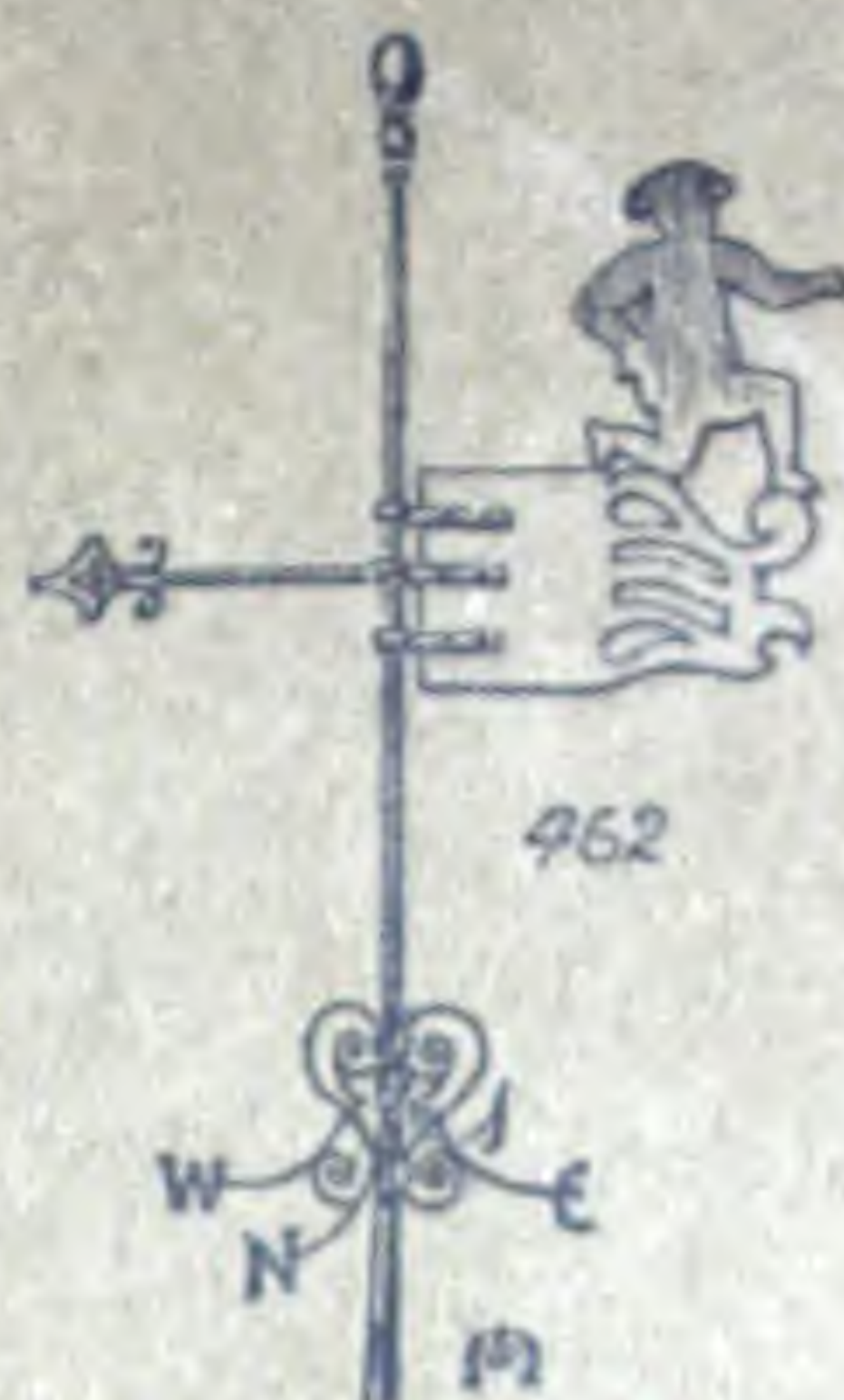


WEATHER VANES.

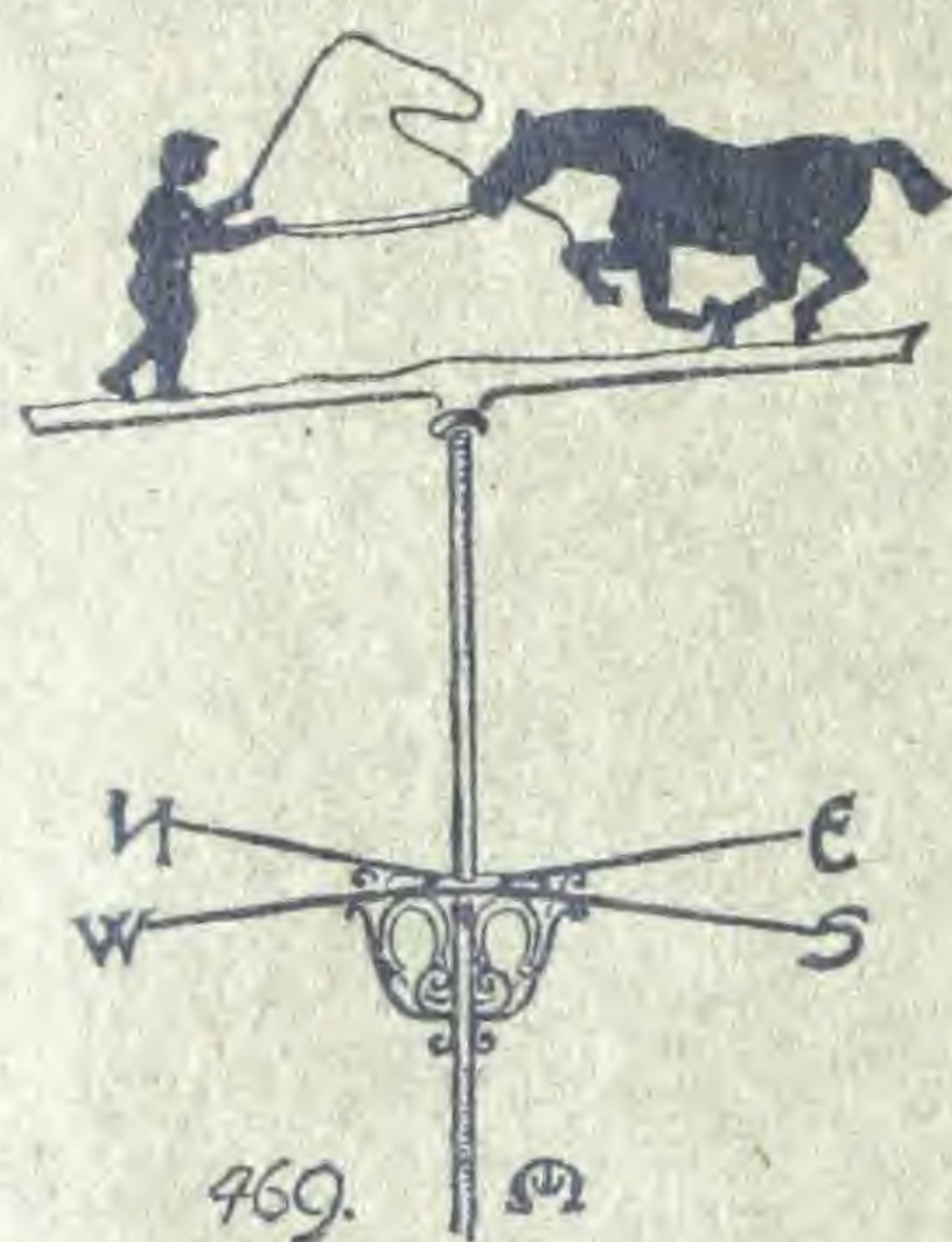
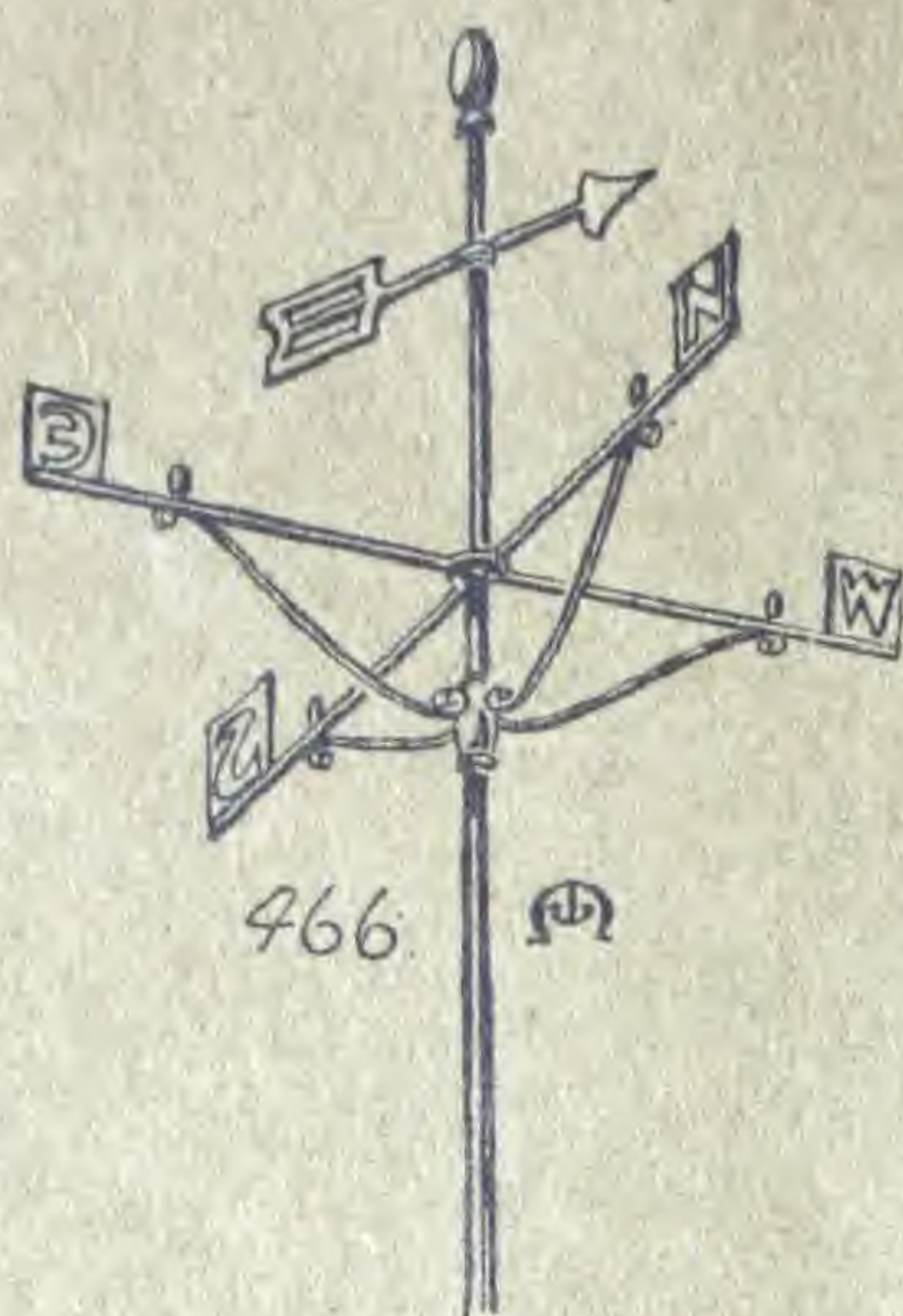
May be made to any size but for the purposes of estimating the cost, the sketches are presumed to be drawn to $\frac{3}{4}$ in. scale, excepting No. 401, which is $\frac{1}{6}$ th full size. Made of Wrought Iron with copper flags, devices and cardinal points; turning upon gunmetal bearings and accurately balanced. Copper work left to weather or double English gilt.

No. 401	-	-	£5 to £8	No. 462	-	-	£5 to £7
" 402	-	-	£6 to £8	" 463	-	-	£6 to £8
" 403	-	-	£7 to £14	" 464	-	-	£7 to £10
" 404	-	-	£7 to £14	" 465	-	-	£8 to £12
" 460	-	-	£4 to £7	" 466	-	-	£4 to £6
" 461	-	-	£4 to £6	" 469	-	-	£5 to £8

The devices of Vanes Nos. 403 and 404 may be either of hammered sheet metal or moulded and cast according to price



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For prices see page 110.

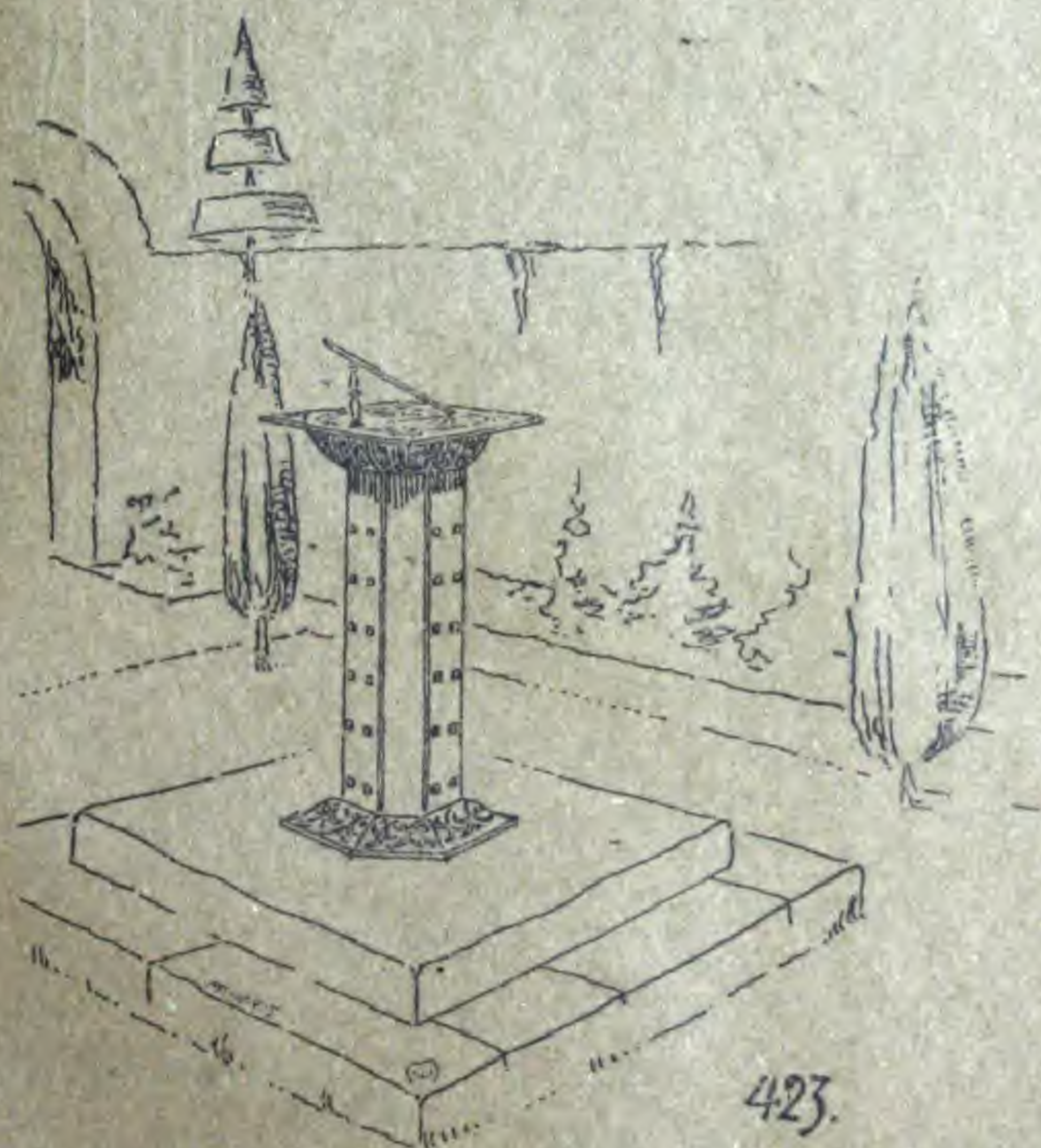
Weather Vanes are not kept in stock but may be made to any design in one to three weeks from date of order.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
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SUNDIALS

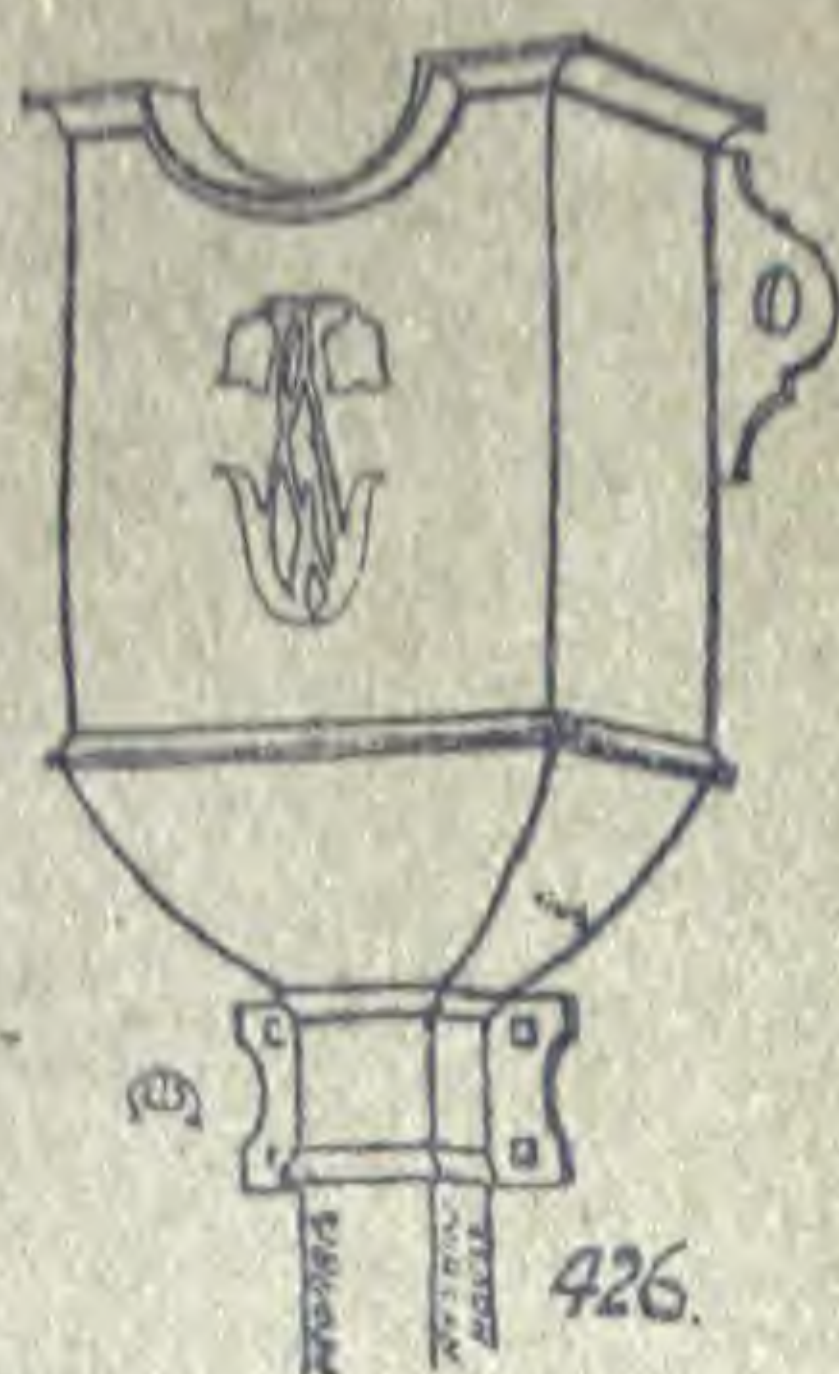
FOR WALL OR PED-
ESTAL, OF IRON,
BRONZE, LEAD,
COPPER OR STONE.

DESIGNS & ESTI-
MATES SUBMITTED.

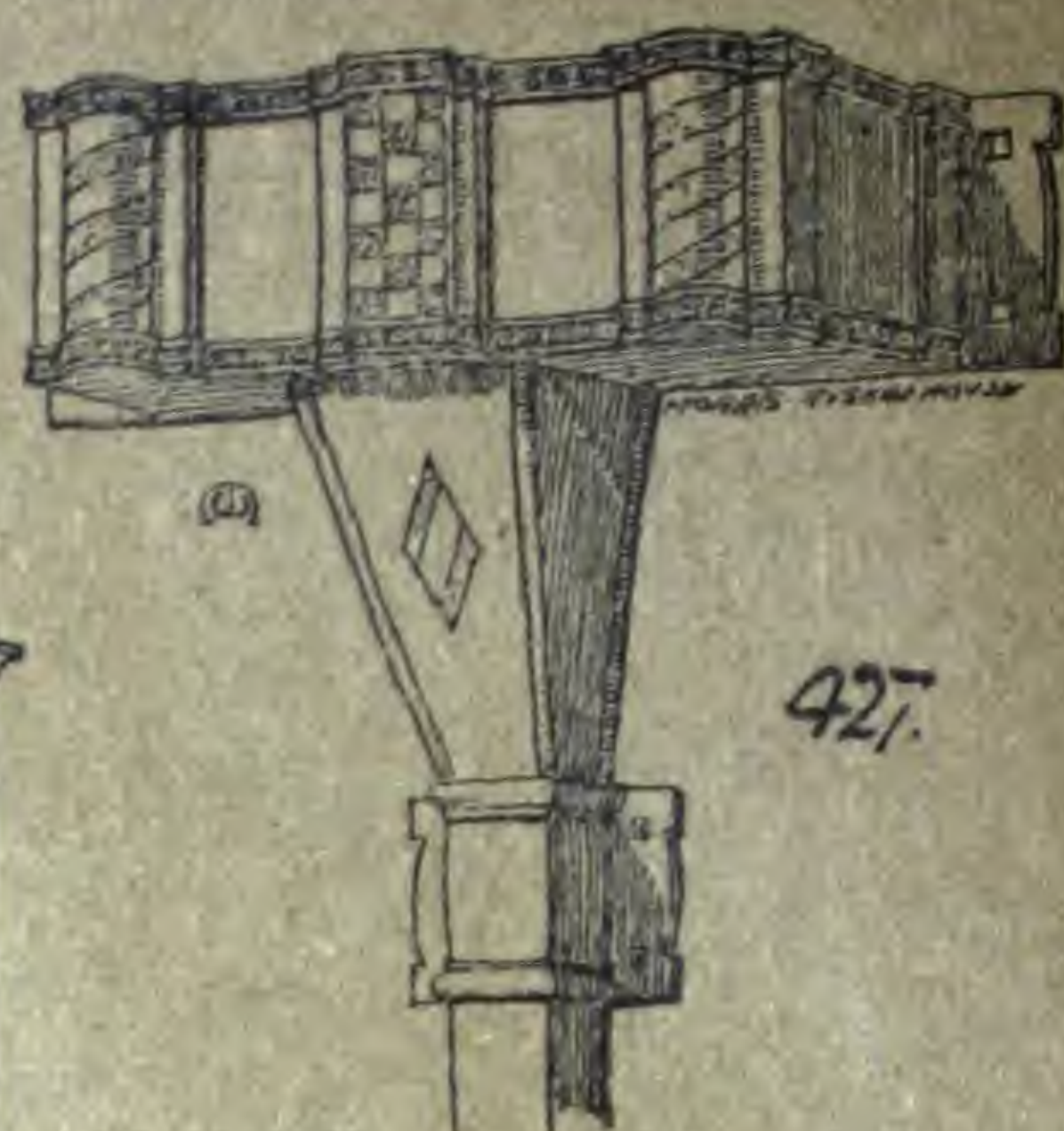
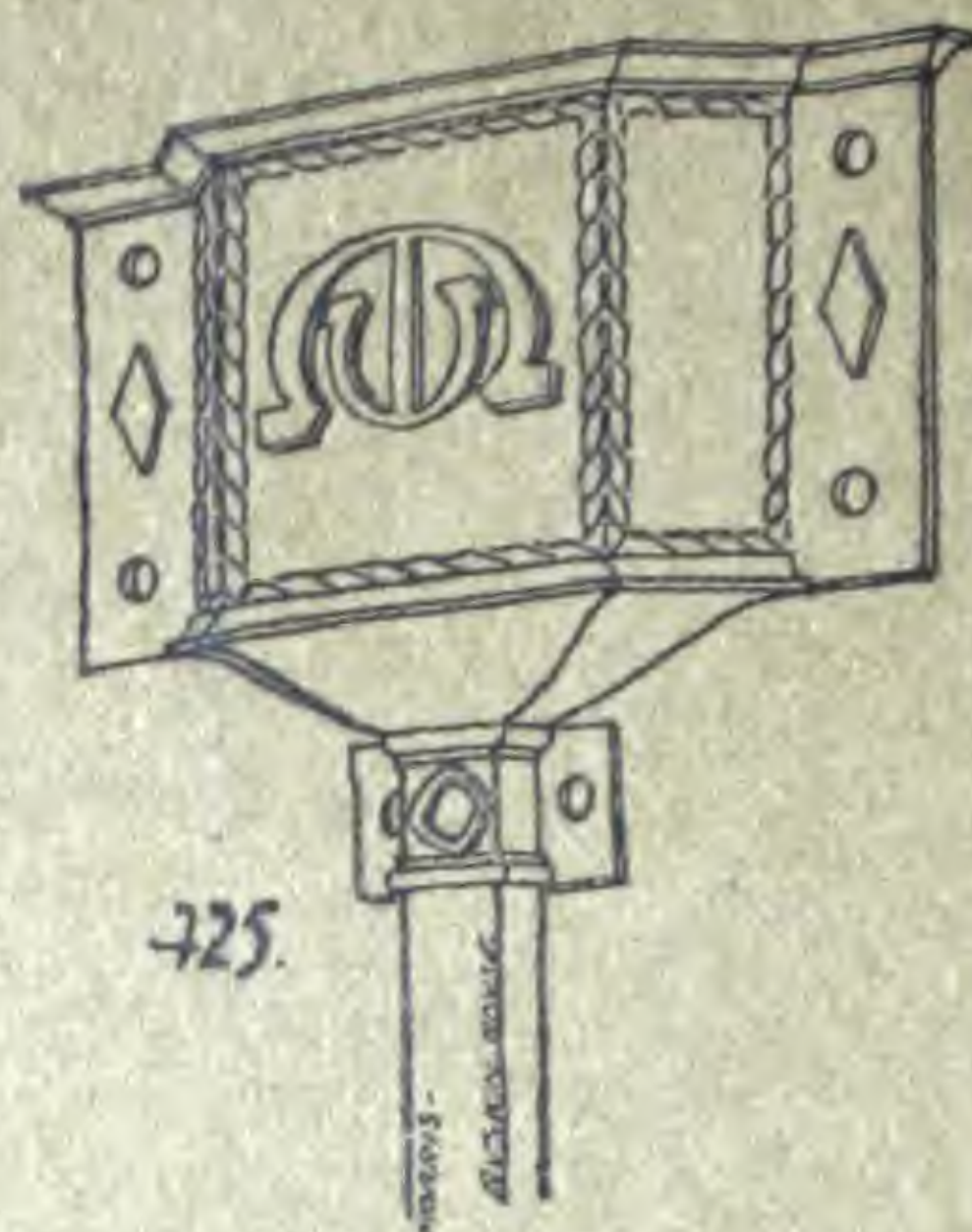


ALL DESIGNS
ARE REGISTERED.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE), LTD.
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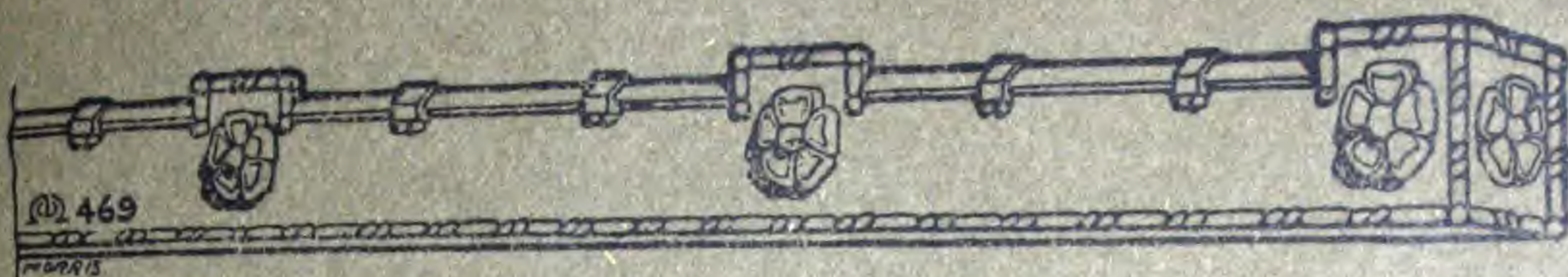
All designs
are registered.



Many other designs are
made, including smaller
and cheaper heads.



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TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS



WHEN ORDERING GUTTER BRACKETS GIVE PARTICULARS OF THE OVERHANG OF EAVES. THEY ARE MADE OF WROUGHT IRON AS ILLUSTRATED OR TO ARCHITECT'S OWN DESIGN. PRICES ARE QUOTED OVERLEAF.



PRICES of RAINWATER HEADS, &c.

HEAD NO.	WIDTH	HEIGHT	IRON	LEAD
425	21in.	15in.	25/-	50/-
426	15in.	18in.	20/-	45/-
427	36in.	20in.	40/-	95/-
428 WITH- OUT BACKPLATE & BRACKETS	22in.	24in.	30/-	60/-
BACKPLATE	—	—	4/-	8/-
BRACKETS PER PAIR	—	—	8/-	—
429	12in.	14in.	15/-	35/-
430	16in.	24in.	30/-	60/-
431	17in.	24in.	30/-	60/-

MEASUREMENTS ARE OVERALL BUT EXCLUSIVE OF SOCKETS. MONOGRAMS, DATES OR HERALDIC DEVICES INVOLVE A SMALL EXTRA COST.

GUTTERS 6in. wide & 7in. high

NO.	IRON	LEAD	
469	5/-	12/-	Per foot run in 6ft. lengths
470	5/-	10/-	

PLAIN OUTLET INCLUDED: SHAPED OUTLETS EXTRA. STOPPED ENDS: IRON, 3/- EACH; LEAD, 6/- EACH.

DOWN PIPES

NO.		IRON	LEAD	
471	4in. by 3in.	4/-	6/-	PER FOOT RUN, IN- CLUDING A SOCKET IN 6 FEET LENGTHS
472	4in. by 3in.	3/6	5/6	
473	3in. diameter	2/6	4/6	
474	3in. diameter	3/-	5/-	

SOCKETS ONLY (with ears)

NO.	471	472	473	474
Iron	4/-	4/6	6/-	6/-
Lead	8/-	9/-	10/-	10/-

SOCKETS & SHOES (with ears)

NO.	471	472	473	474
Iron	5/-	5/6	7/-	7/-
Lead	10/-	11/-	12/-	12/-

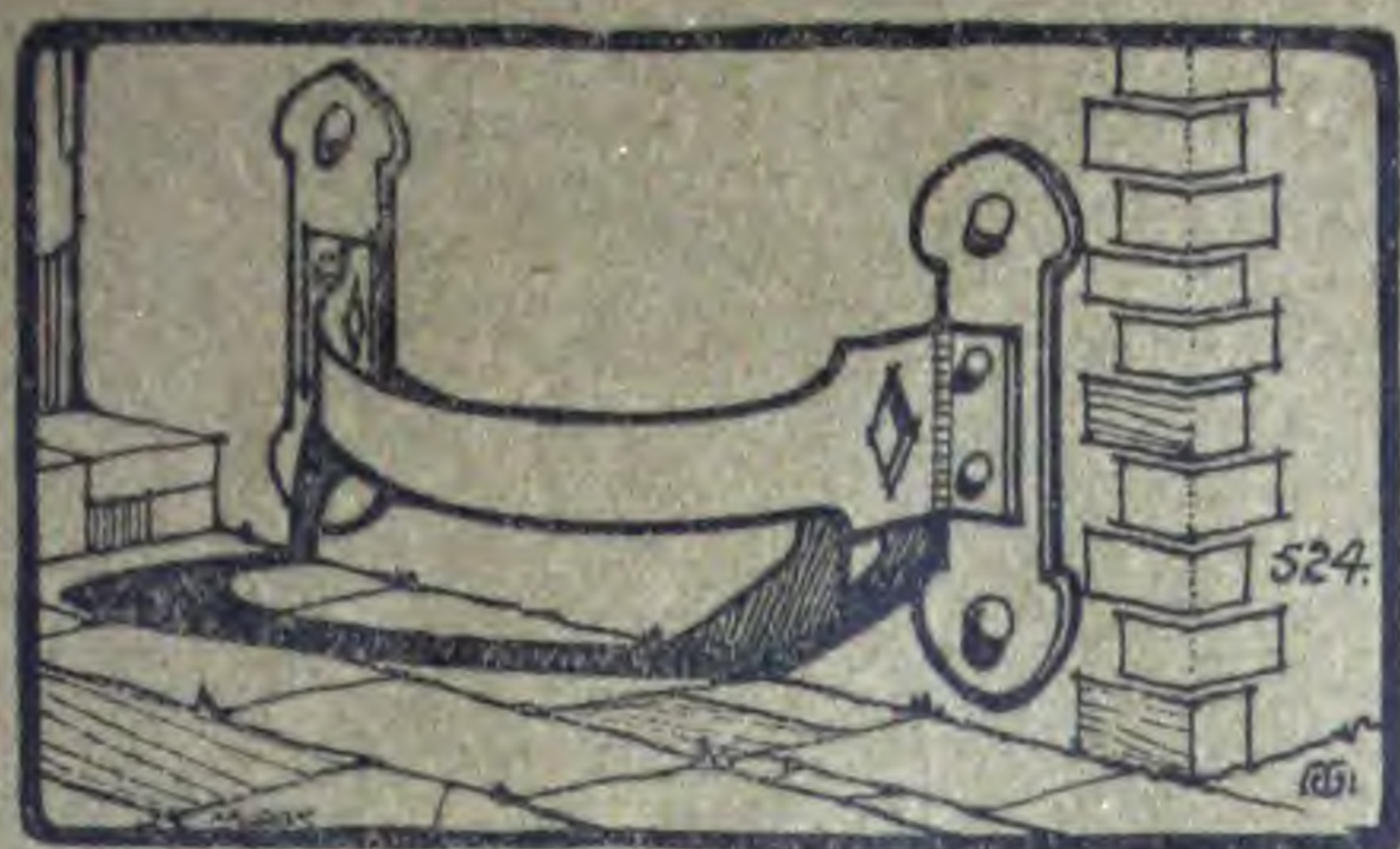
W.I. GUTTER BRACKETS

No. 475 each 3/- No. 476 each 4/6

Rainwater Heads, Gutters, Pipes and Brackets made at Ruskin House, whether of lead or iron have not a smooth finish. They are moulded and worked to produce the soft uneven surface of old leadwork as an appreciation rather than an imitation. The cost is necessarily a little more than that of the commercial article as the methods adopted involve additional hand labour. But the substance is heavier so that both durability as well as effect are enhanced. Architects are invited to send their own designs to Ruskin House for an estimate of cost.

IMPORTANT

The cost especially of leadwork fluctuates according to the metal market so that the prices quoted may vary more or less.



DOOR SCRAPERS

No. 524 Wrought Iron 10/- & 15/- each

No. 525 Wrought Iron 40/- & 45/- each
Cast Iron 10/- & 16/- each

DOOR KNOCKER No. 481

Wrought Iron 20/- each
Malleable Wrought Iron 10/- each

BELL PULL

Wrought Iron 22/- & 28/- each
Malleable Wrot Iron 15/- & 20/- each

All designs are registered. The illustrations are only representative of many.



ONE INCH
EQUALS
ONE FOOT



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TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

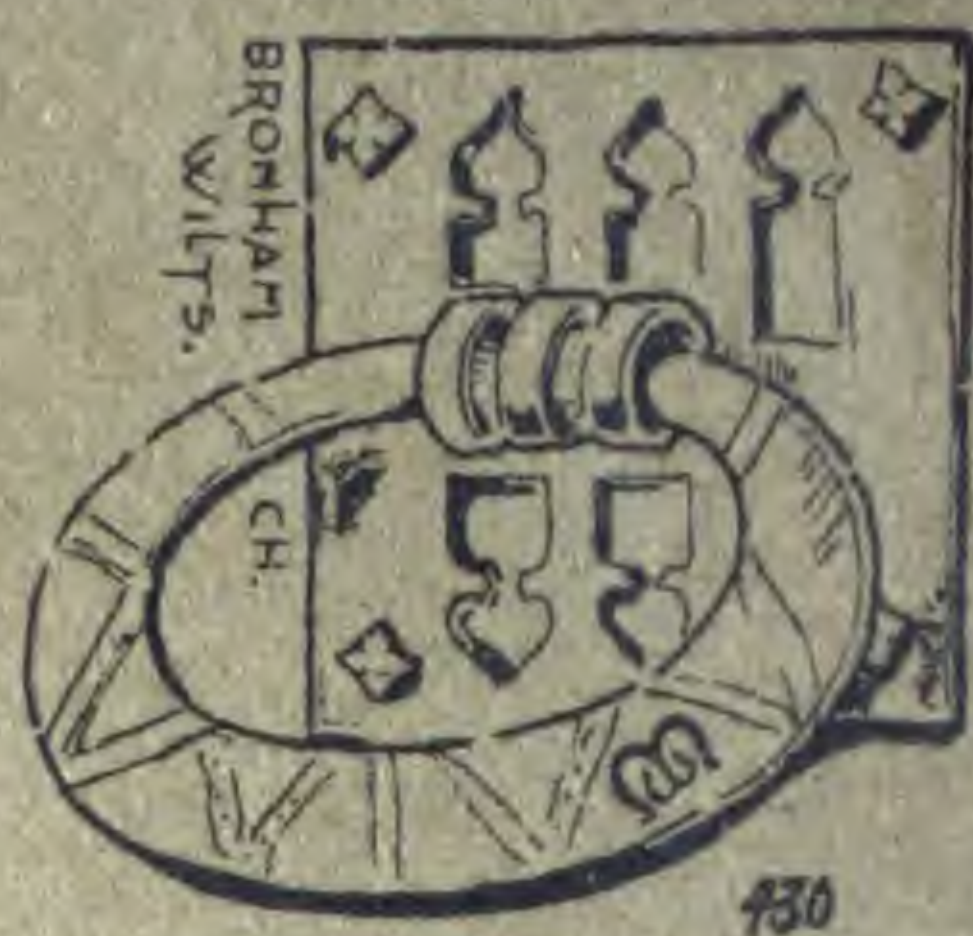
GOTHIC DOOR FURNITURE



Wrought: 8in. 20/-; 11in. 22/- ea.
Malleable: " 8/-; " 11/- "



Wrought: 4in. 17/-; 6in. 20/- ea.
Malleable: " 6/-; " 9/- ea.



Wrought: 4in. 18/-; 6in. 20/- ea.
Malleable: " 6/-; " 9/- ea.



Wrought: 4in. 16/-; 6in. 24/- ea.
Malleable: " 5/-; " 7/- ea.



Wrought: 3in. 7/-; 5in. 11/- ea.
Malleable: " 3/-; " 5/- ea.



ARCHITECT'S
OWN DESIGNS
CAN BE
WROUGHT AT
SIMILAR
PRICES. THE
FINISH MAY BE
EITHER DEAD
BLACK OR
ARMOUR
BRIGHT. SPEC-
IAL QUOTA-
TIONS ARE
GIVEN FOR A
QUANTITY.



Wrought:

6in. 50/-; 9in. 55/-; 12in. 65/- ea.

Malleable:

6in. 8/-; 9in. 9/-; 12in. 10/- ea.

Wrought:

4in. 20/-; 6in. 25/-; 8in. 30/- ea.

Malleable:

4in. 4/-; 6in. 5/-; 8in. 6/- ea.



Wrought: 5in. 35/-; 7in. 40/- ea.

Malleable: " 6/-; " 9/- ea.

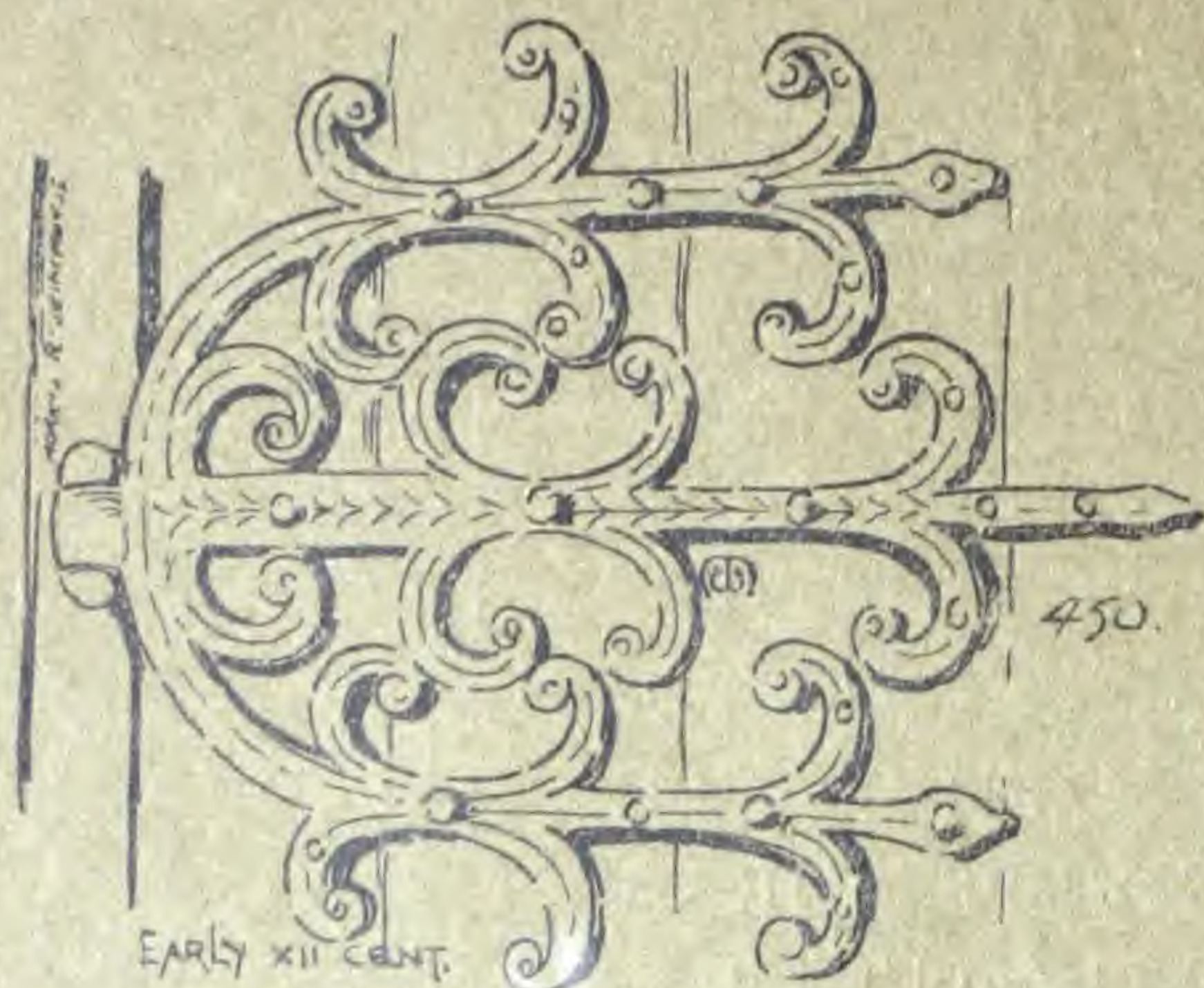


Wrought: 4in. 30/-; 6in. 36/- ea.

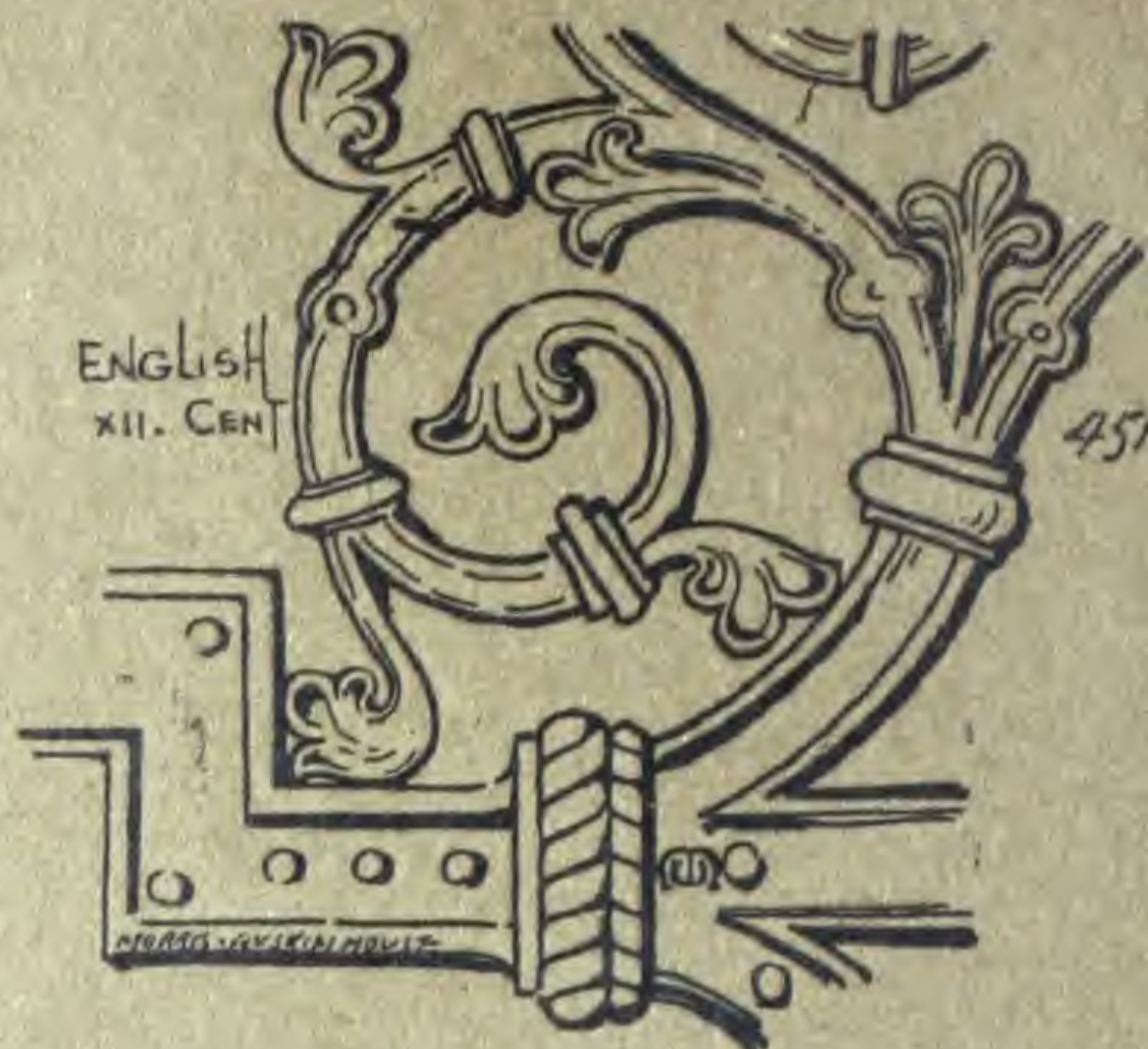
Malleable: " 6/-; " 9/- ea.

WROUGHT IRON HINGES

Made to any design at similar prices. Prices of those suggested below vary according to dimensions and amount of detail.



No. 450 £6 to £9 each.



No. 451 £10 to £15 each.



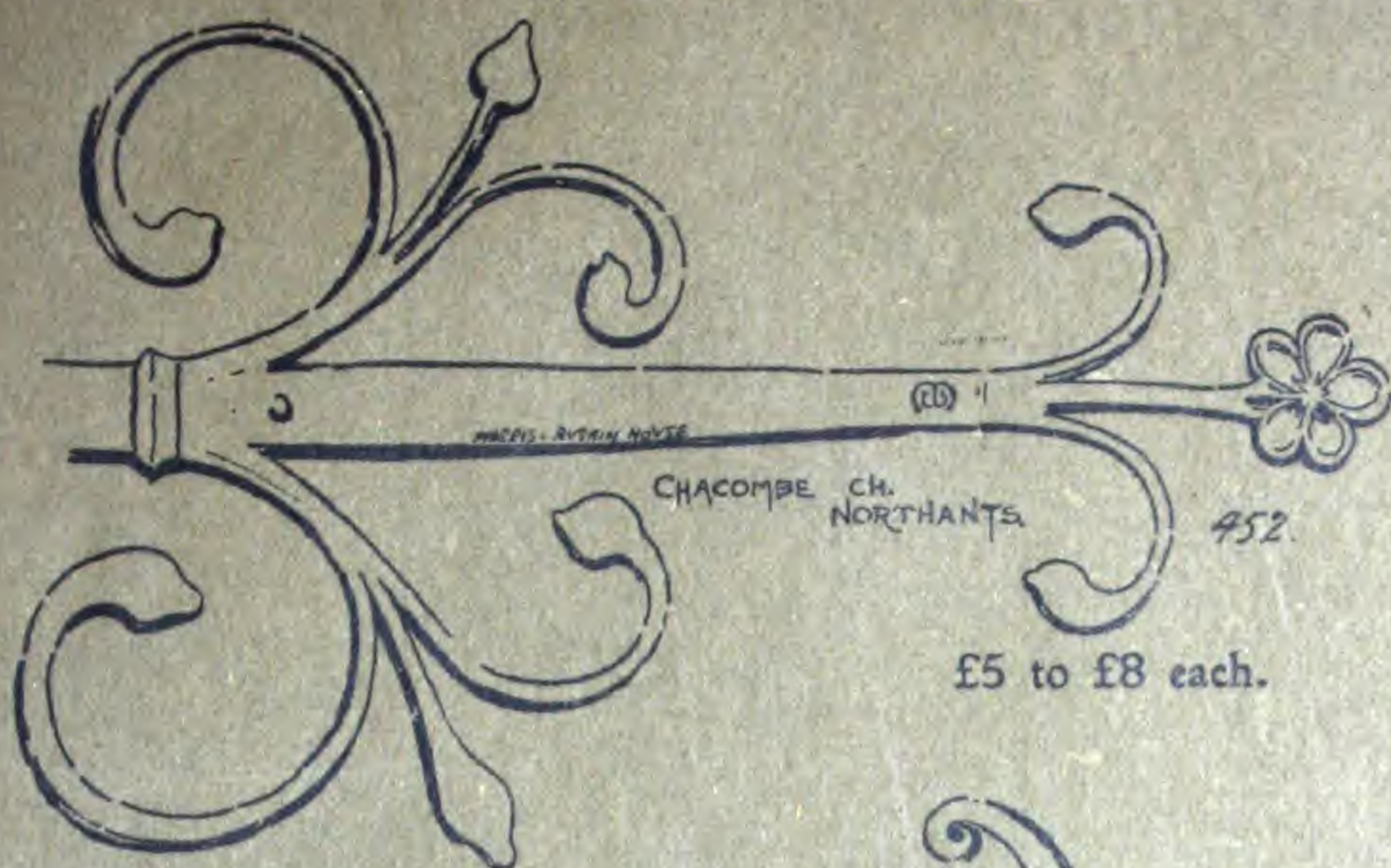
No. 454 £3 to £5 each.



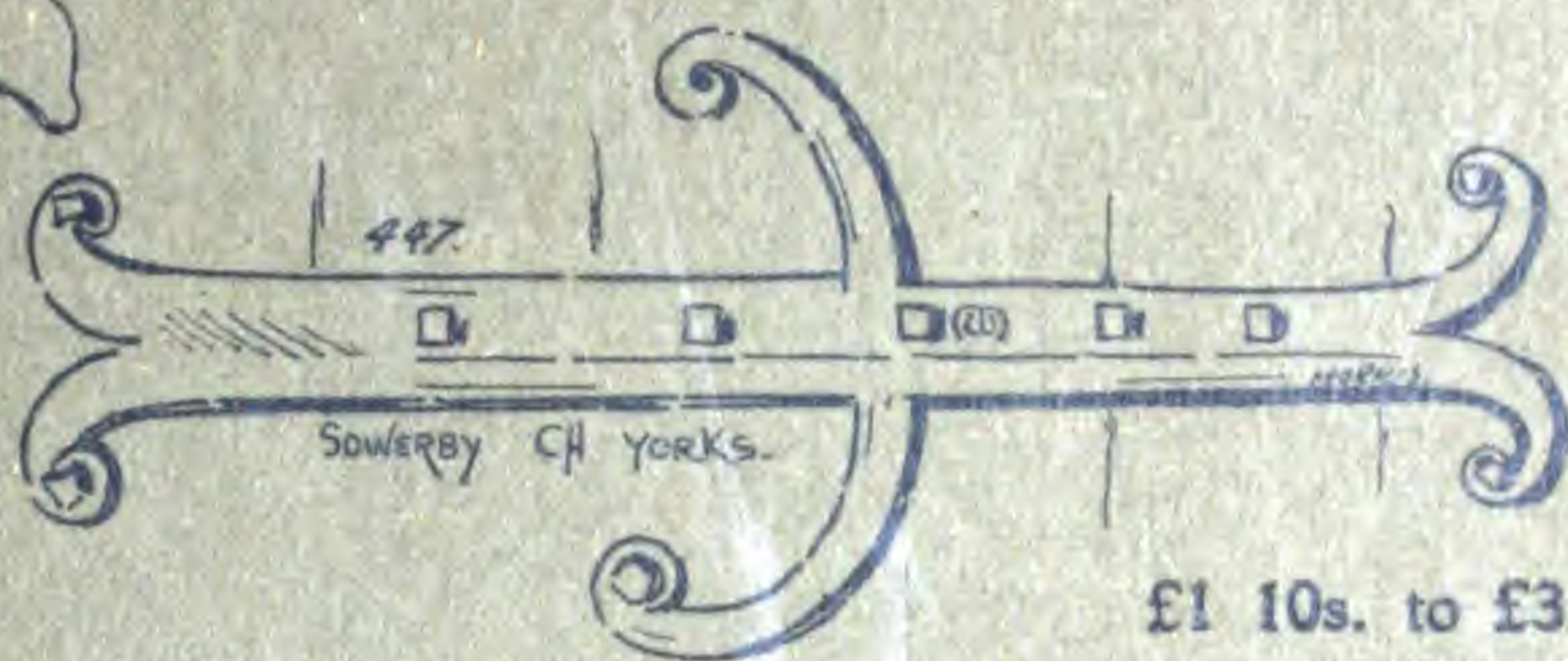
No. 435 £5 to £8 each.



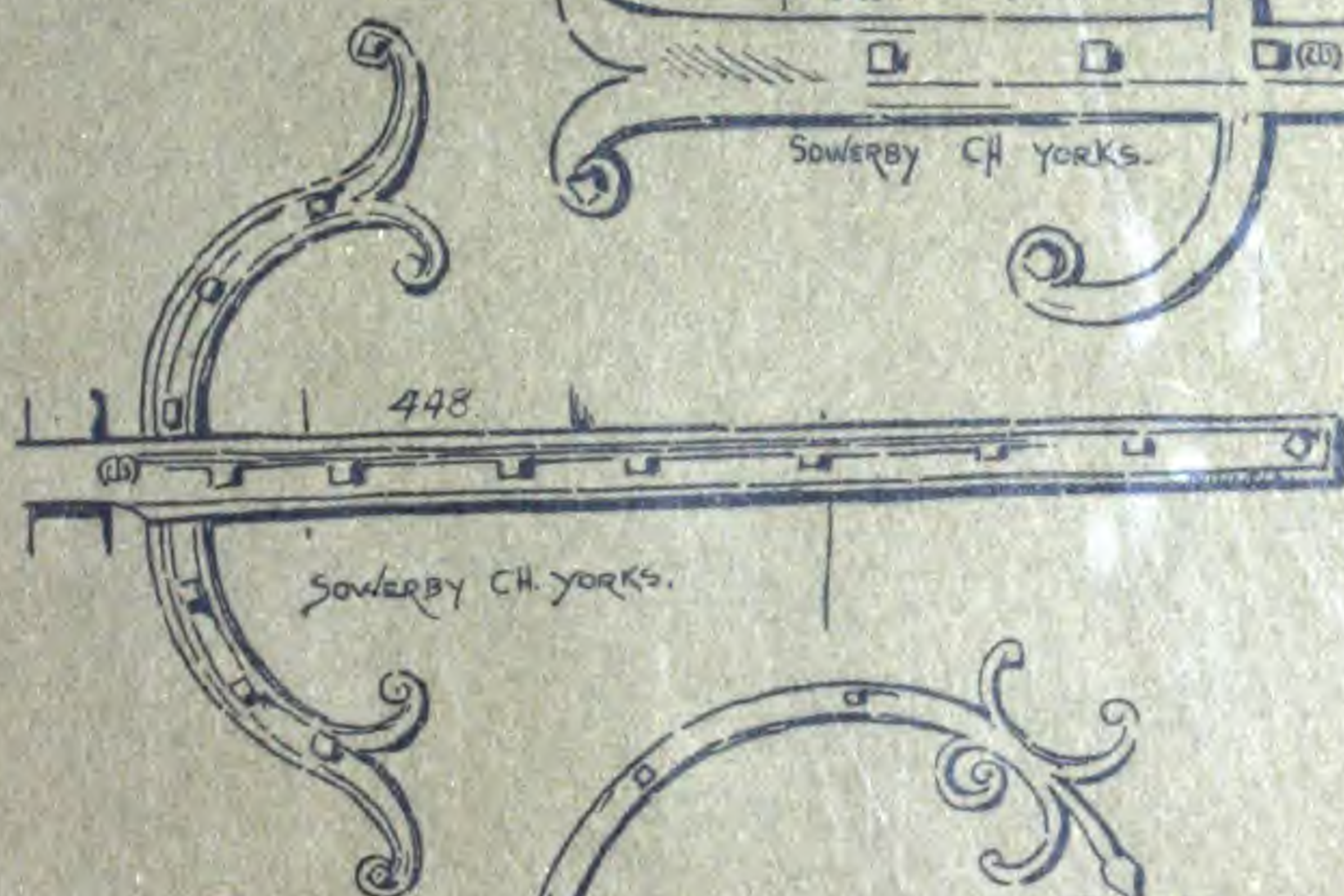
No. 453 £6 to £9 each.



£5 to £8 each.



£1 10s. to £3.

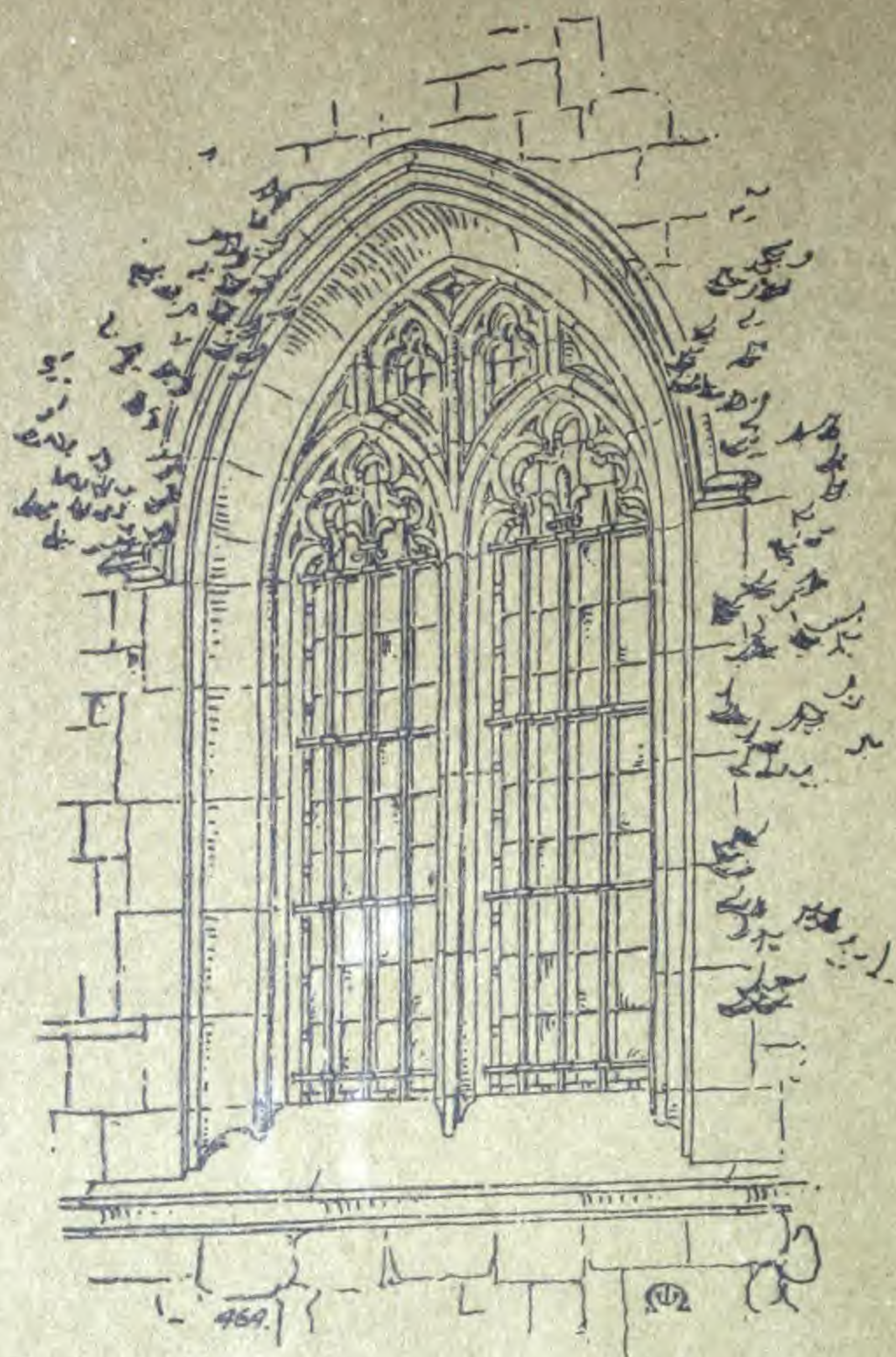


£3 to £5 each.



£4 to £6.

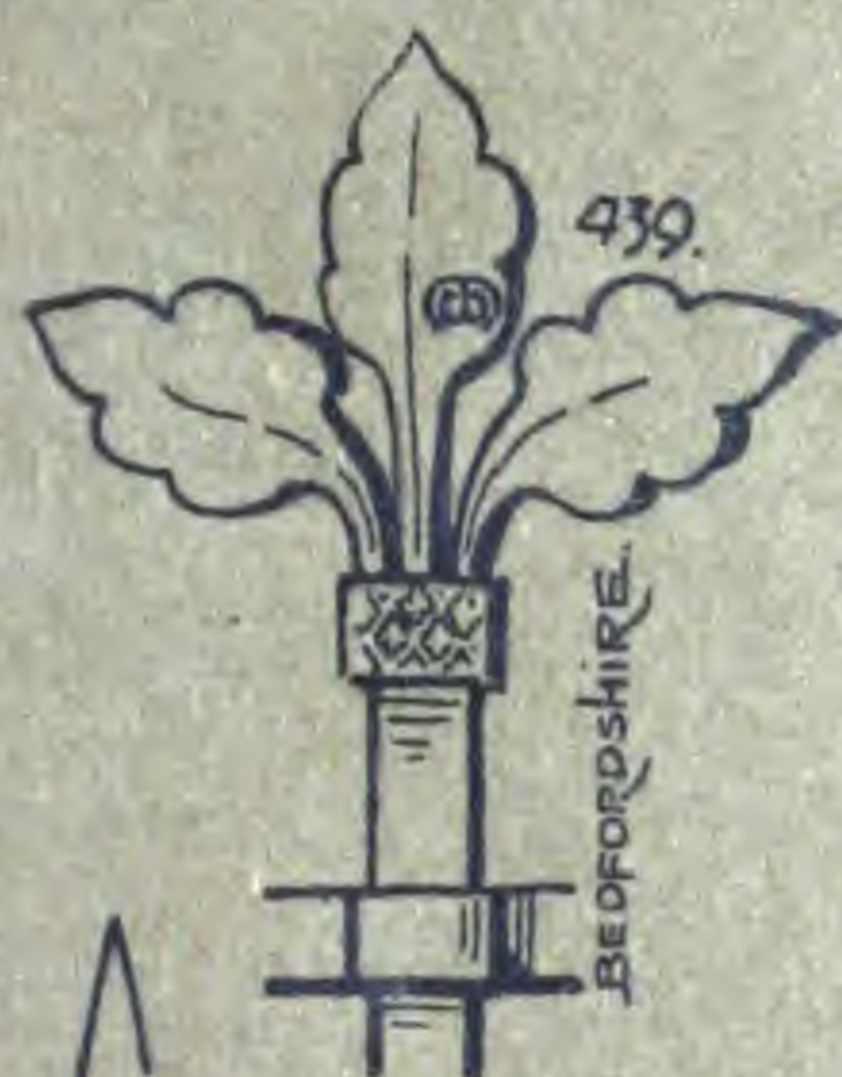
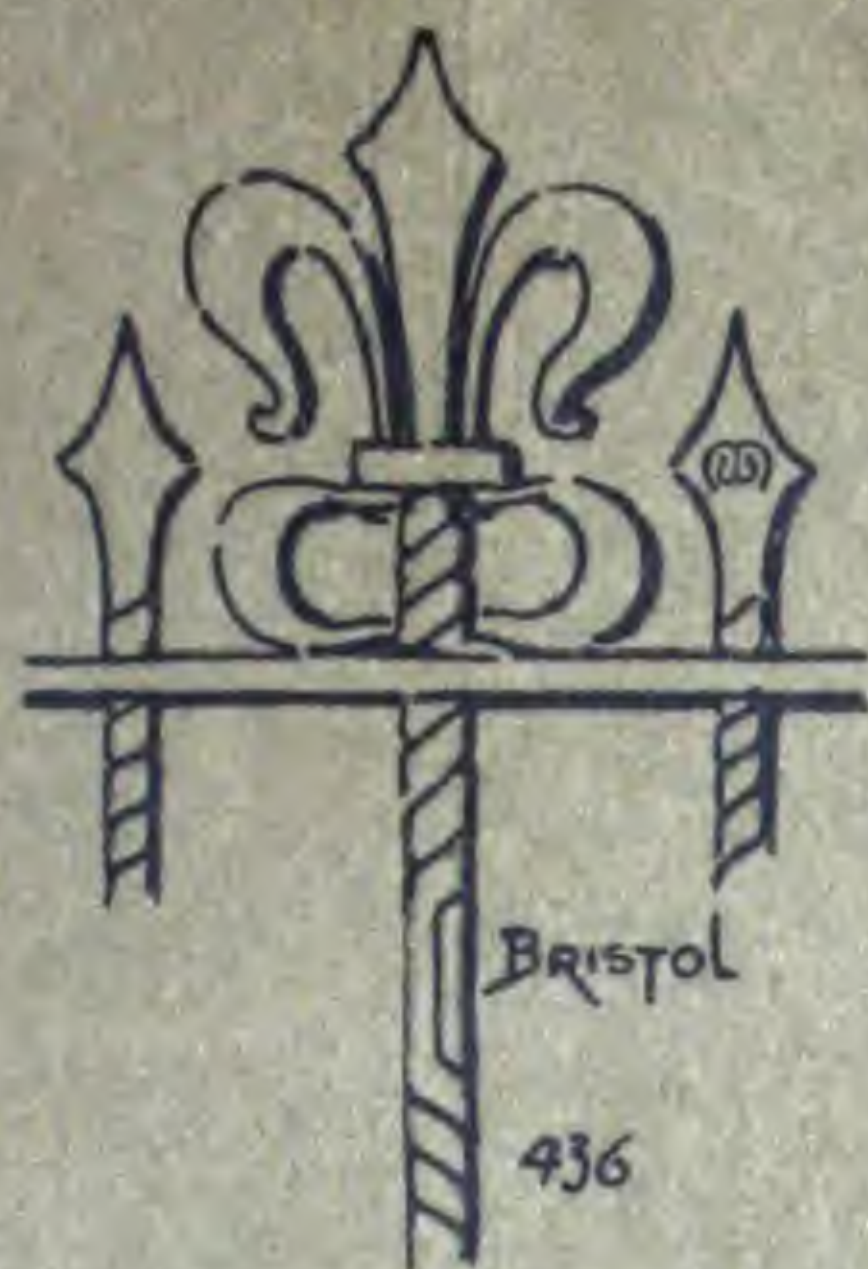
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TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS



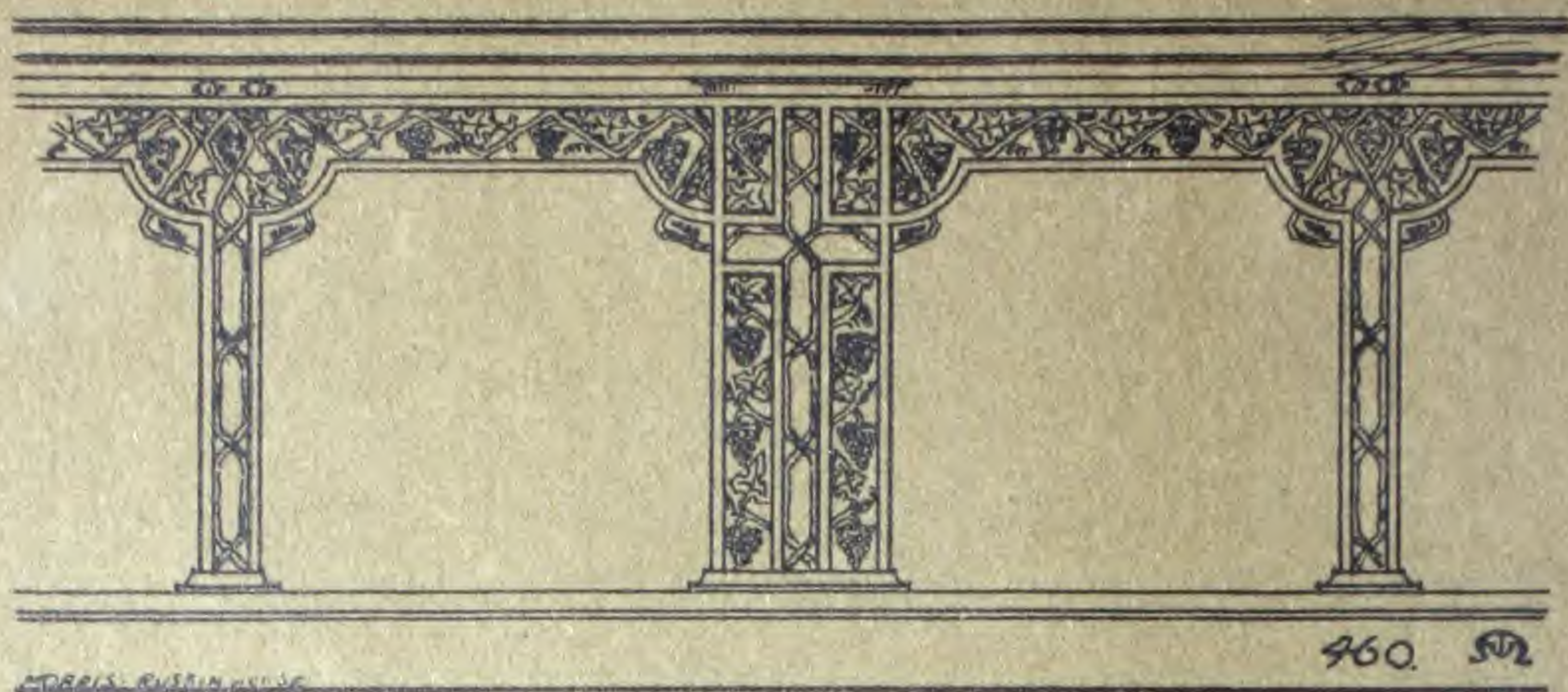
WINDOW STANCHEONS

Are made to a variety of designs, a few old examples being illustrated. The cost varies according to design, substance and height of window. Estimates are readily furnished.

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ALTAR RAILS

Of metal, stone, marble or wood. Enriched with marble or glass mosaics or precious metal inlay.

Portfolios of designs & estimates are submitted.



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Brass or Gilding Metal Tablet 18in. by 30in.
Engraved with bronzed relief, Fifteen Guineas.

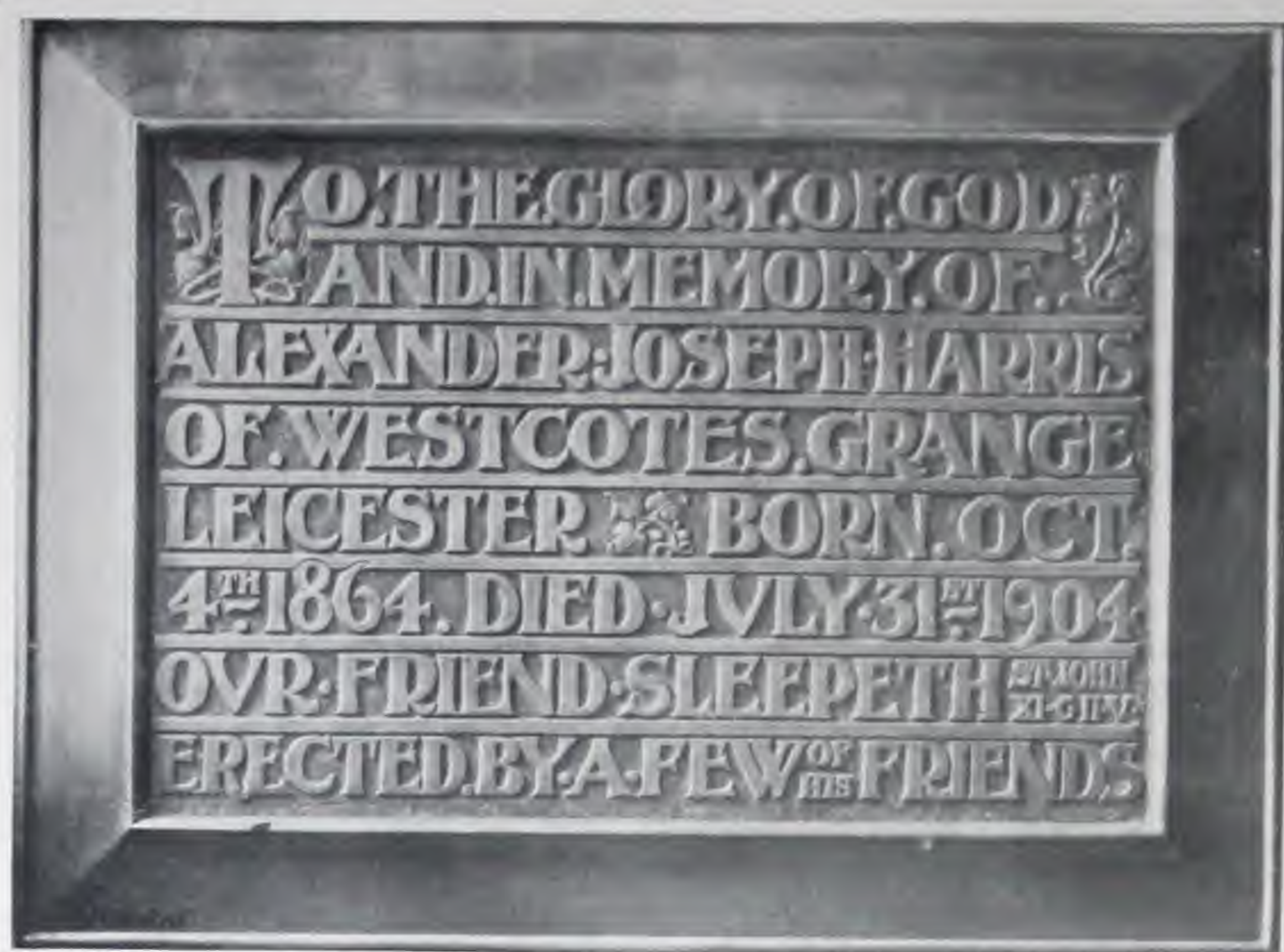


Mosaic Panels. Head in
Colored Marbles upon
a background of Gold
Glass super-glazed.



Repoussé Tablet of Brass, Gilding Metal or Copper, 22in. by 36in. 50 Guineas

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Carved Bronze Tablet set in cast or hammered frame, 21in. by 28in., Forty Guineas.

Copper. Brass or Gilding Metal Repousse tablet 16in. by 24in. Eight Guineas.



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METAL FINGER PLATES WITH ANTIQUE FINISH.



	EACH
12in. Brass	8/6
„ Oxidised Silver	20/-



	EACH
12in. Brass	18/-
„ Oxidised Silver	30/-



	EACH
12in. Brass	20/-
„ Oxidised Silver	35/-

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489

No. 489.

Brass or Copper,
7in. by 3¹/₂in., 11/-

No. 487.

Brass or Copper,
11in. by 3in., 40/-



487



488

No. 488

Brass or Copper,
9in. by 2¹/₄in.,
28/-



Solid Cast Bronze Tablet, 9in. by 30in. 78/-



SUGGESTION
FOR DOOR-PLATE
IN BRASS OR
GILDING METAL

Made to any dimension. Illustration shows half full size.
Brass 65/-; Bronze 75/-

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SOLID CAST METAL DOOR FURNITURE



ELEVATION OF HANDLE



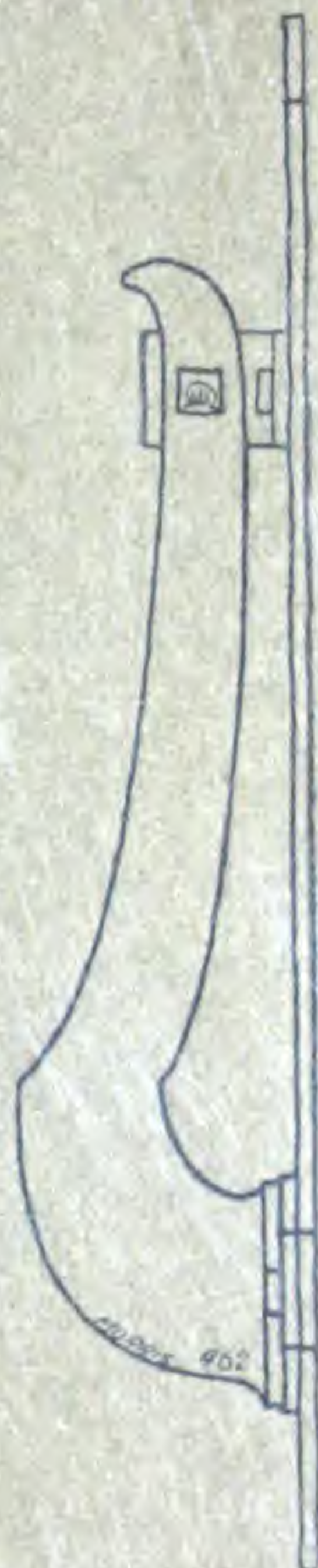
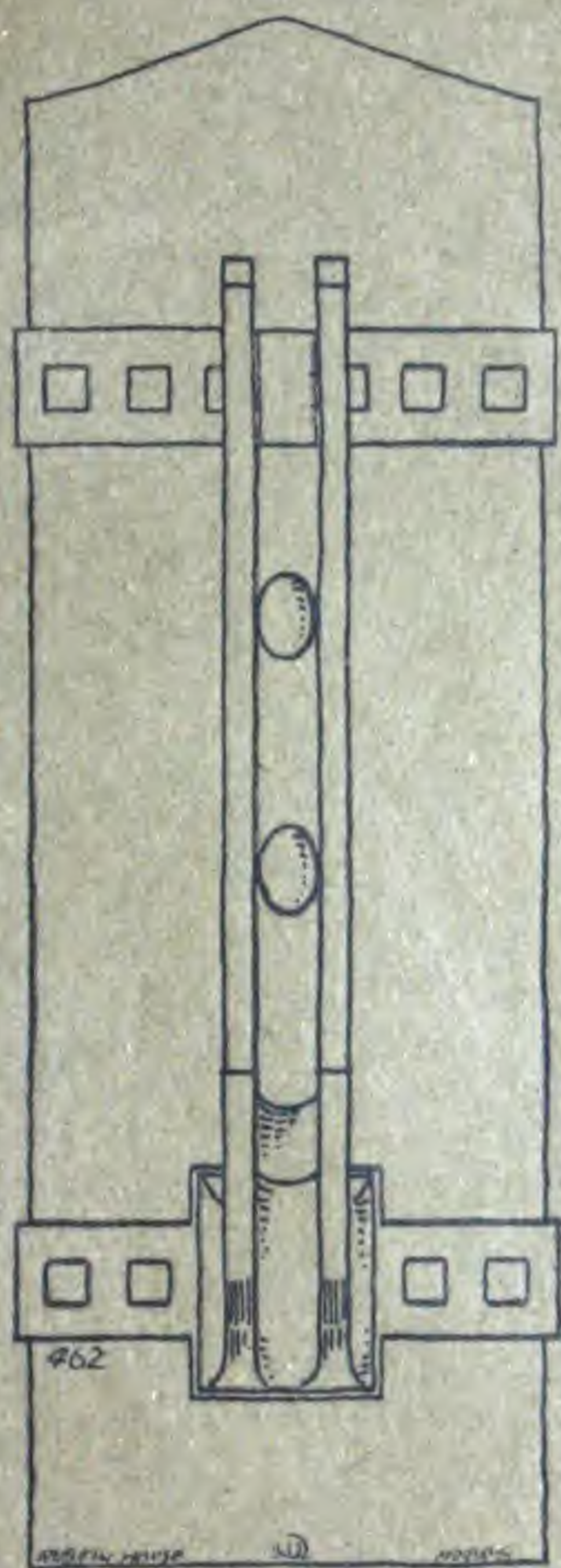
PLAN OF HANDLE



Handles: Brass 12/-; Bronze 15/- per pair
 Finger Plates: „ 3/6; „ 4/- each

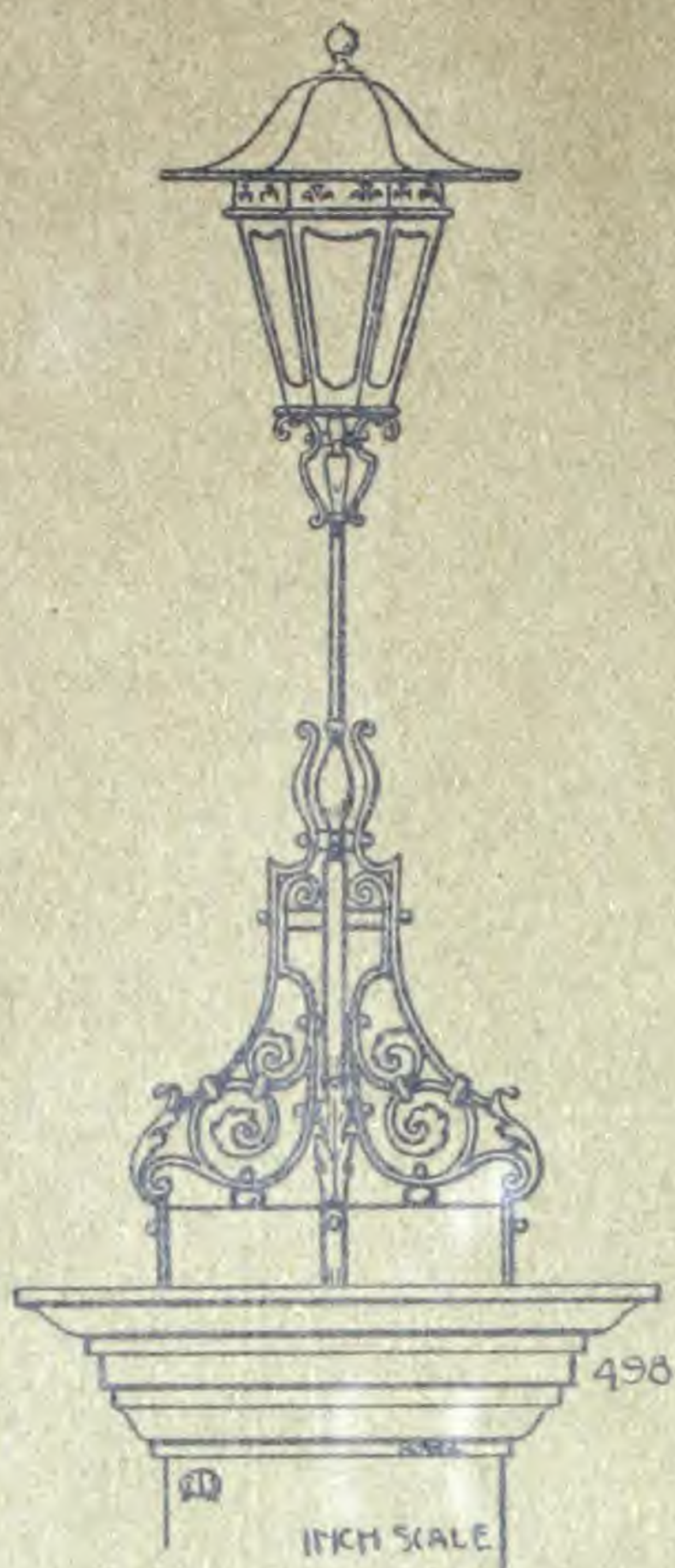
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DOOR KNOCKER.



In Wrought Iron,	7ins. 11/6 each,	9ins. 13/6 each.
Copper, Bronze or Brass	„ 12/6 „ „	15/ „
In Malleable Wrot Iron	„ 4/- „ „	5/- „

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No. 498. Wrot Iron Standard with copper lamp, glazed, £7.

No. 478. Wrot Iron bracket with holder for lamp, £3.

No. 479. Iron, brass or copper lamp, iron chain and hook, glazed, 55/- to 70/-

No. 480. Copper wall lantern, glazed, £4-5-0.



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GLAZING SECTION.



The designs illustrated in the Glazing Section may be of assistance in the choice of a treatment and afford information as to cost, but it is not suggested that glass as illustrated is kept in stock. If Architects will specify a price per superficial foot, water color sketches to an inch scale will be prepared and submitted free of cost. A representative will gladly wait upon Clients or a visit to Ruskin House is welcomed. The Company



TO HIS MAJESTY'S
GOVERNMENT: H.M.
OFFICE OF WORKS
WAR OFFICE, AND
ADMIRALTY: LONDON
COUNTY COUNCIL:
METROPOLITAN POLICE
THE CROWN AGENTS
FOR THE COLONIES.

has no other address than at Ruskin House, Westminster, and is in no way associated with any other firm.

GLAZING SECTION

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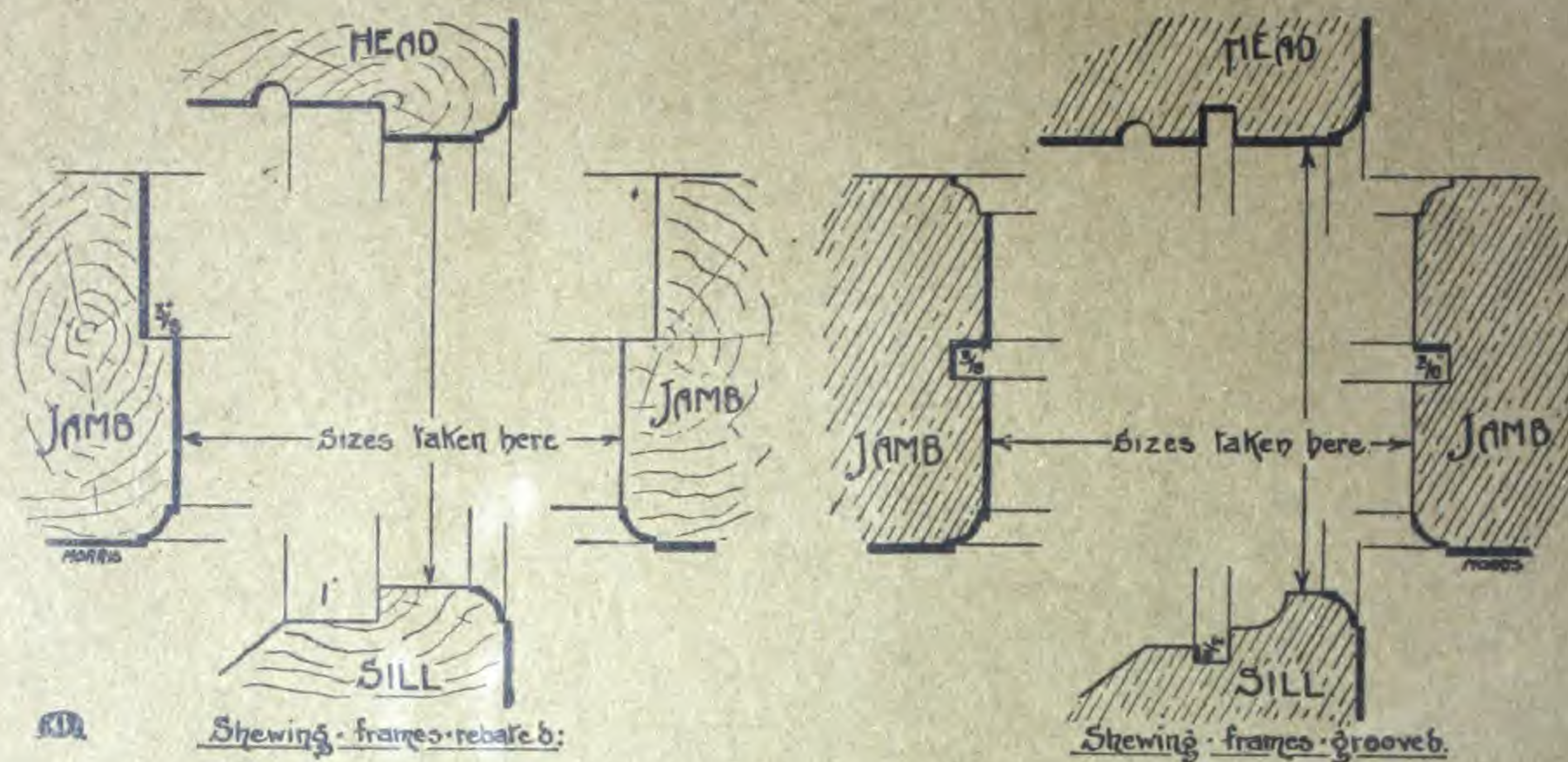
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ADVICE AS TO ORDERING & UNPACKING LEADGLAZING.

MEASUREMENTS:

When sending measurements it is preferable to enclose a tracing of the window frames shewing how the measurements are taken. Thus:



The distance from sill to floor should be stated.

An elevation of each complete window or series of windows should **INVARIABLY** be furnished, in order that horizontal and vertical leads may be correctly ranged through. For shaped work, full size templates should be sent or the correct radius of curves quoted in inches.

Always state whether the glass is required opaque, semi-opaque, or transparent.

UNPACKING:

Packing cases should be unpacked in an upright position, the leadlights carefully lifted, always vertically, and **STOOD AGAINST A SLOPING BOARD AGAINST A WALL**. If they are leant against an upright wall without the medium of a sloping board, the cement in the leads will break and the glazing become leaky.

This is a most important precaution and occasions less trouble in the observance than in the breach.

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ADVICE AS TO FIXING LEAD GLAZING.

FIXING INTO WOOD REBATES.

Leaded lights must be well bedded into the rebates with oil and redlead putty. If loose beads are employed, they should also be bedded with putty, care being taken not to pinch and crack the glass when sprigging in. Wood frames must always be primed or painted before puttying.

FIXING INTO STONE OR WOOD GROOVES.

The leaded lights should **NEVER** be bent or sprung into the grooves, or they will invariably leak. The "leaf" of the outer lead should be doubled back in order to pass the sight line, the leadlight slipped into position, and the leaf of the lead straightened out again. The window should then be pointed up with mastic cement.

Tall windows, such as Church windows, are made in sections varying from 3 to 4 feet high, and the method of fixing is as follows:

The bottom section of the leadlight is first placed in position, the leaf of the bottom lead of the second section is then opened, and lapped or "flushed" over the top lead of the bottom section.

We prefer to fix our work ourselves, and will always give an estimate, charging only at cost, no matter at what distance from home. Our men are working in all parts of the country and abroad.

A **GUARANTEE** as to weather-proofness can only be given in cases where we fix complete ourselves.

IMPORTANT.

The designs are drawn to a scale of one inch to the foot, and are priced accordingly. If panels are ordered containing a lesser superficial area than the designs indicate, a proportionately higher price will be charged. Leadlights measuring less than one superficial foot, are charged as one foot. Leadlights measuring less than 12 inches wide are charged per foot lineal. Shaped leadlights are measured as square across the extreme points, unless a pre-arranged price is agreed upon.

Leadlights that are circular upon plan cost extra according to radius and shape. If kiln-bent the extra is more than if the radius is sufficiently large to render kiln-bending unnecessary.

DESCRIPTION OF A FEW OF THE

SHEET GLASS varies in thickness from 15oz. to 26oz. to a square foot. 21oz. glass is an average thickness for lead glazing, 26oz. being sometimes necessary. The quality varies considerably according to the price per foot super. The cost of simple leaded lights is quoted upon pages 141 and 198.

ROLLED CATHEDRAL GLASS is made in two kinds, single rolled and double rolled. The former is more opaque but the latter is preferable by reason of its better translucence. Both are made in whites and in a variety of tints and colours.

Cathedral glass should only be employed in whites or in pale tones, as heavily coloured cathedral is flat and crude. Double white cathedral is the quietest and least insistent of all the inexpensive opaque glasses.

MUFFLED GLASS has a bright rippling surface and may be successfully employed in whites or pale tones to give emphasis to the features of an inexpensive lead light, it should seldom be employed heavily coloured.

FLEMISH GLASS has a bold wavy surface and obtains much effect. It is made white and in pale tints. Where a broad result is desired, Flemish glass may be employed in conjunction with wide heavy leads. It is specially successful in ceiling and lantern lights.

"**AMBITTI**" is the only glass made in fairly large sizes that graduates in texture from partial transparency to opacity in the one sheet. When made up into lead glazing it imparts a delightfully soft and broken effect, quite unlike the flat precision of the Cathedral glasses. It is an "Academic" glass and rivals "Antique" for the purposes of painting and staining. It is, however, only made white and in tints, not in full tones.

"**REAMY SHEET**" is a somewhat similar glass as to texture and size of sheets but is never made with any degree of opacity.

GLASSES EMPLOYED AT RUSKIN HOUSE.

"VENETIAN" is an extremely brilliant glass, especially the white. Its surface is convoluted into an irregular lozenge pattern. It is mostly employed to call into prominence features of a decorative panel, or wholly or in part for a Geometrical pattern—sometimes painted and stained. It costs about 6 times that of Cathedral glass.

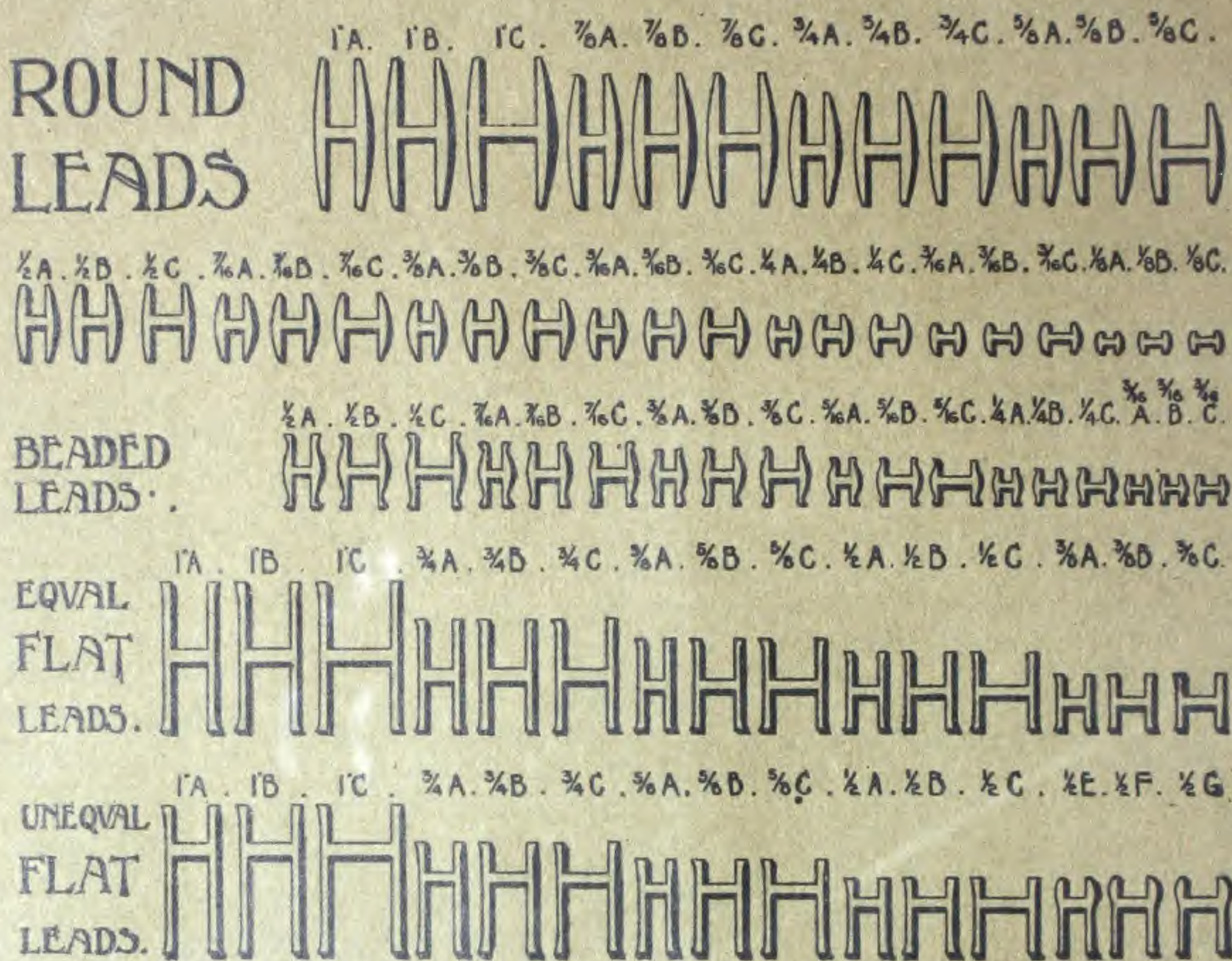
"ANTIQUE" is the mediæval glass used throughout the history of stained glass. It is made in sheets no larger than 22in. by 14in., and of every tint colour and texture. It is the most interesting of all glasses, the painter depending upon it for many of his results. One colour is "flashed" over another in a delightfully haphazard and accidental fashion, and the thickness and surface varies at the glass maker's caprice. The recognition of the beauty and possibilities of Antique has revived the craft of the glass painter from its early Victorian grave.

The manufacture of **EARLY ENGLISH BOTTLE GLASS** is due to Mr. E. S. Prior who discerned the beauty of glass made in the form of square bottles and cut open. It is made in a variety of whites, tones, gold pinks and full colours. It is more varied in thickness and depth of colour than any other glass—so much so that if the whites or tones are leaded into a pattern of simple squares, the panel will be found to be rife with interest and beauty and needs no painted or other embellishment. Pale greens with heavy leads, seem just what are needed in a heavy oak door. The cost is from 4/- per foot super.

OPALESCENT glass should be used with much restraint and discretion. It is better employed in the mosaic treatment of a landscape or similar descriptive subjects than for floral or other ornament. By reason of its opalescence it is more assertive than any other coloured glass.

ROCHESTER ROW, WESTMINSTER, LONDON, S.W.

LEAD CAMES of 90 different sections, as shewn, are made throughout at Ruskin House. They are milled from pure soft English Lead.



STEEL REINFORCED LEAD CAMES of 80 different sections are made from $\frac{1}{4}$ in. to 1in. as shewn above. The Steel Core is tinned and hermetically compressed within the lead. Its employment renders saddle bars unnecessary for all but unusually large windows or slamming doors. For these the additional precaution of a saddle bar is advisable. The cost of reinforced lead is from 1d. to 3d. per foot super in addition to the prices quoted below and throughout the catalogue generally.

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CONDENSATION GUTTERS for sills and transoms are made as section shewn at a cost of from 1/6 to 2/6 per foot lineal according to width of flashing required.



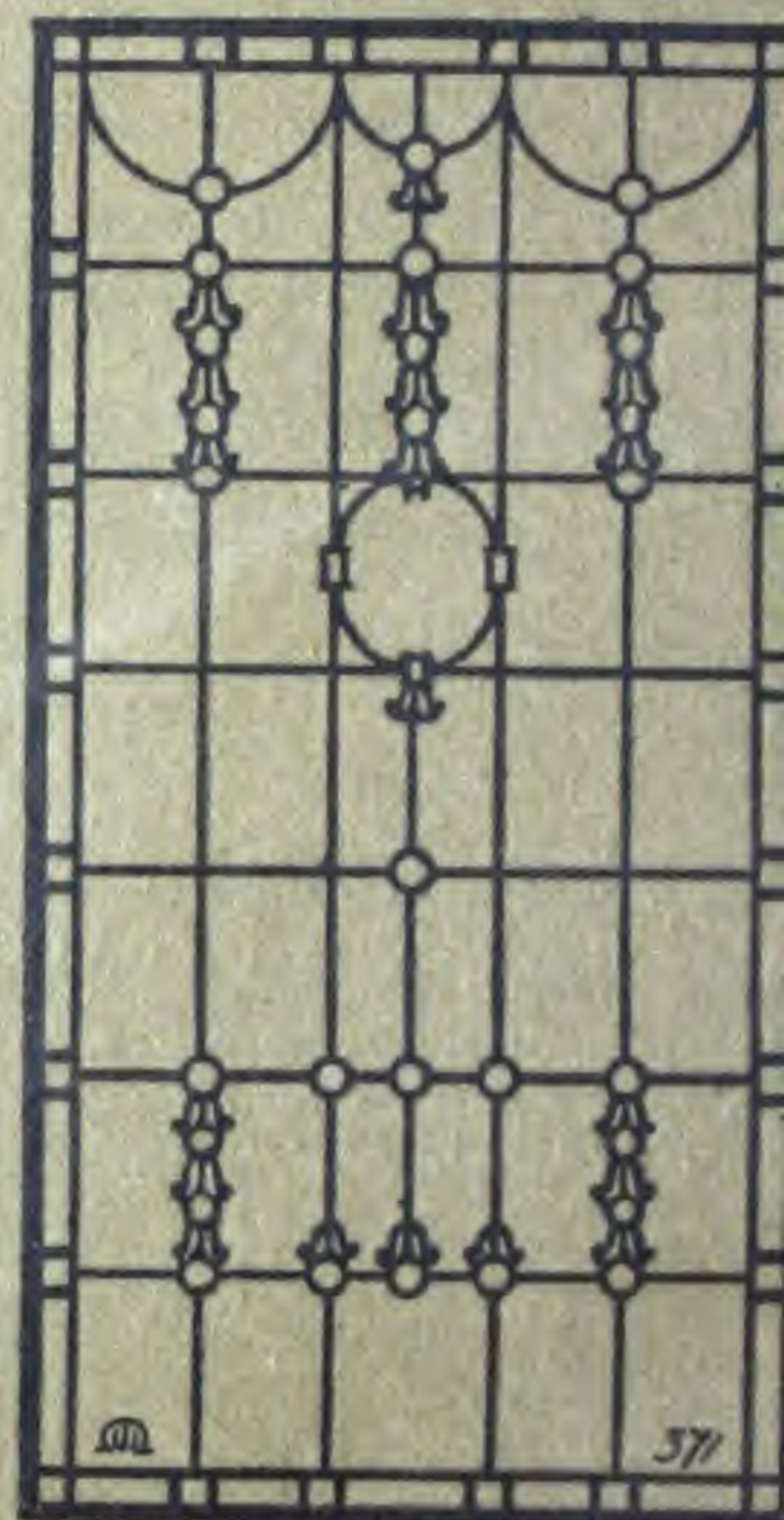
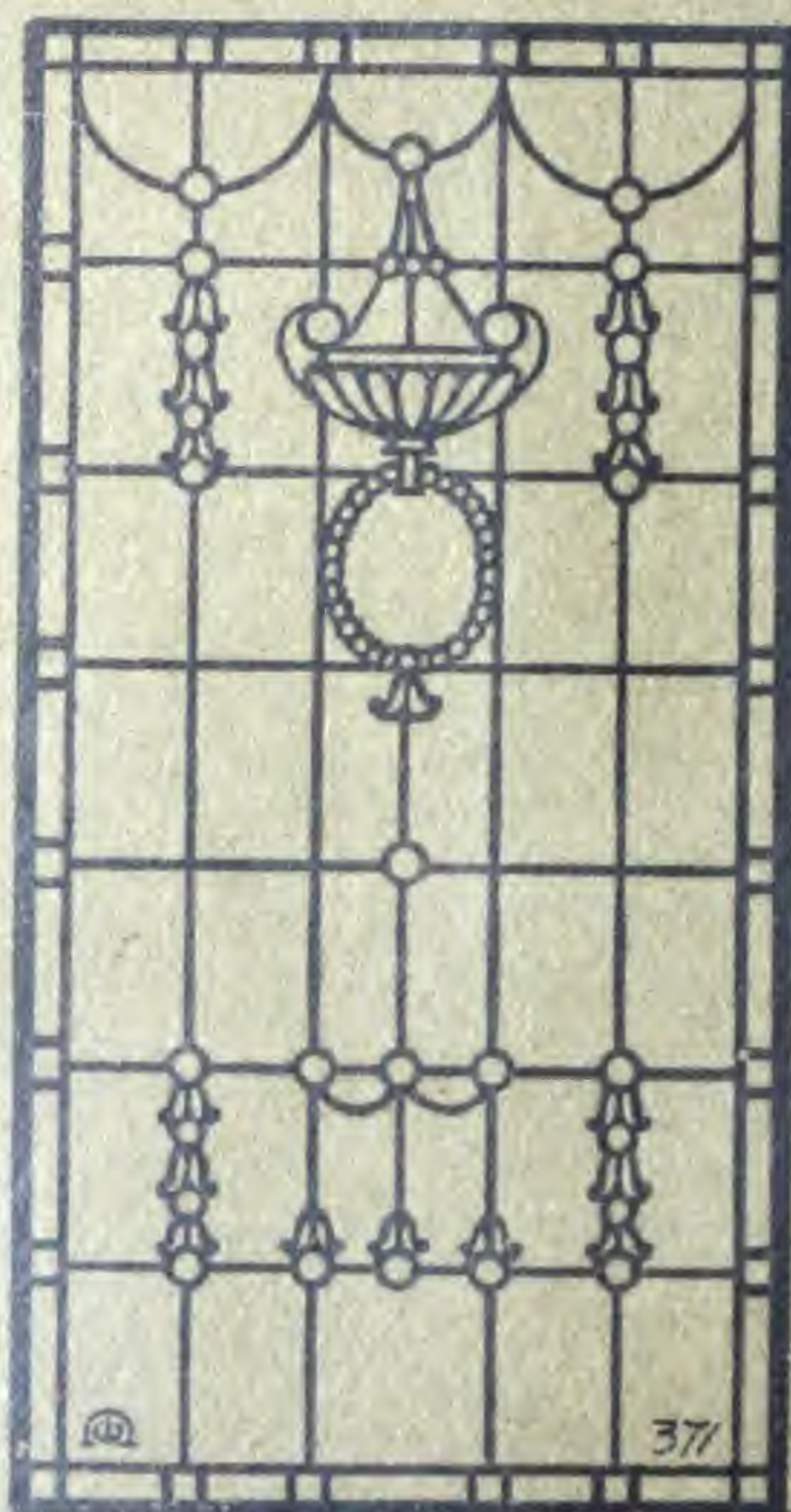
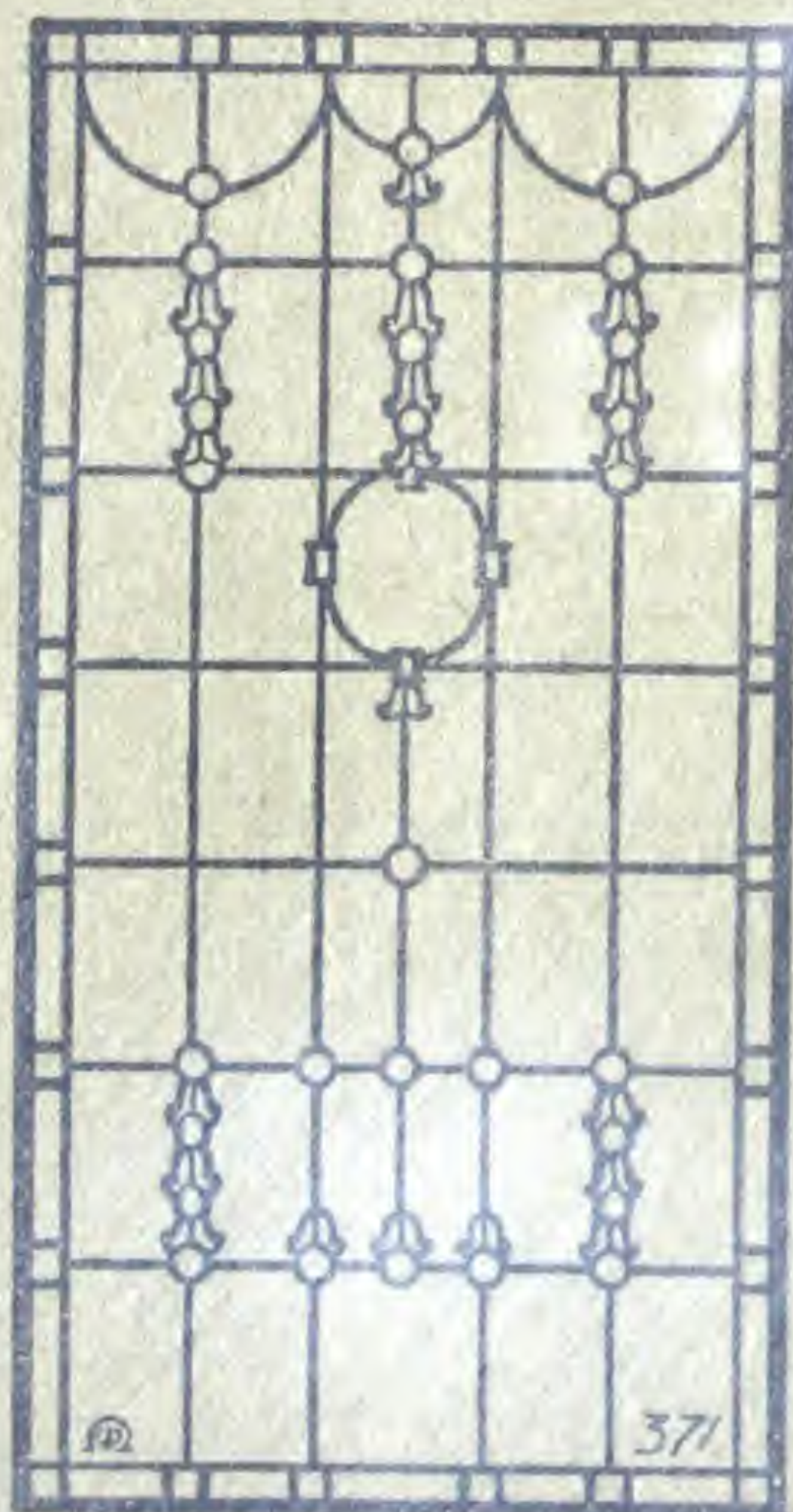
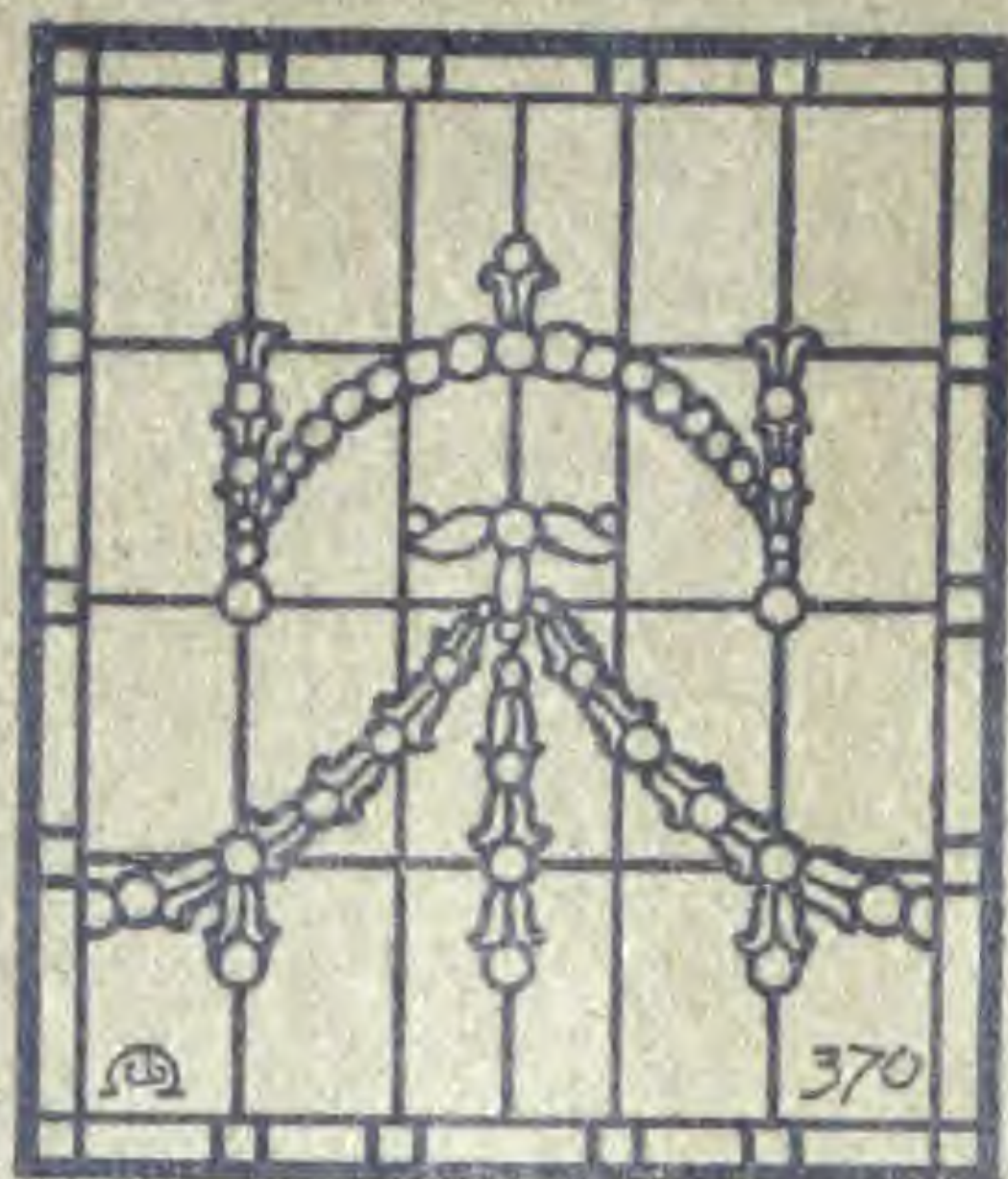
LEADED GLAZING OF A PATTERN OF SIMPLE RECTANGLES of Sheet Glass and Stout Broad lead, steel cored or otherwise, costs from 1/- to 1/6 per foot super according to the quality and weight of glass and the width and substance of the lead. If of thin Polished Plate Glass from 1/8 to 2/- per foot super. Whatever the price charged, the weather-proof qualities are the same and are guaranteed, if the glazing is fixed by our workmen. The in-

clusion of a marginal border line costs 1d. per superficial foot in addition to the price for simple rectangles. The cost of diamond quarries is from 1d. to 3d. per foot in excess of the price for rectangles. A close estimate is willingly given for any work upon receipt of specification.

FIRE RESISTING GLASS to meet the requirements of the London County Council and other authorities is designed by the firm with the object of securing broader effects and less mechanical precision than has hitherto prevailed.

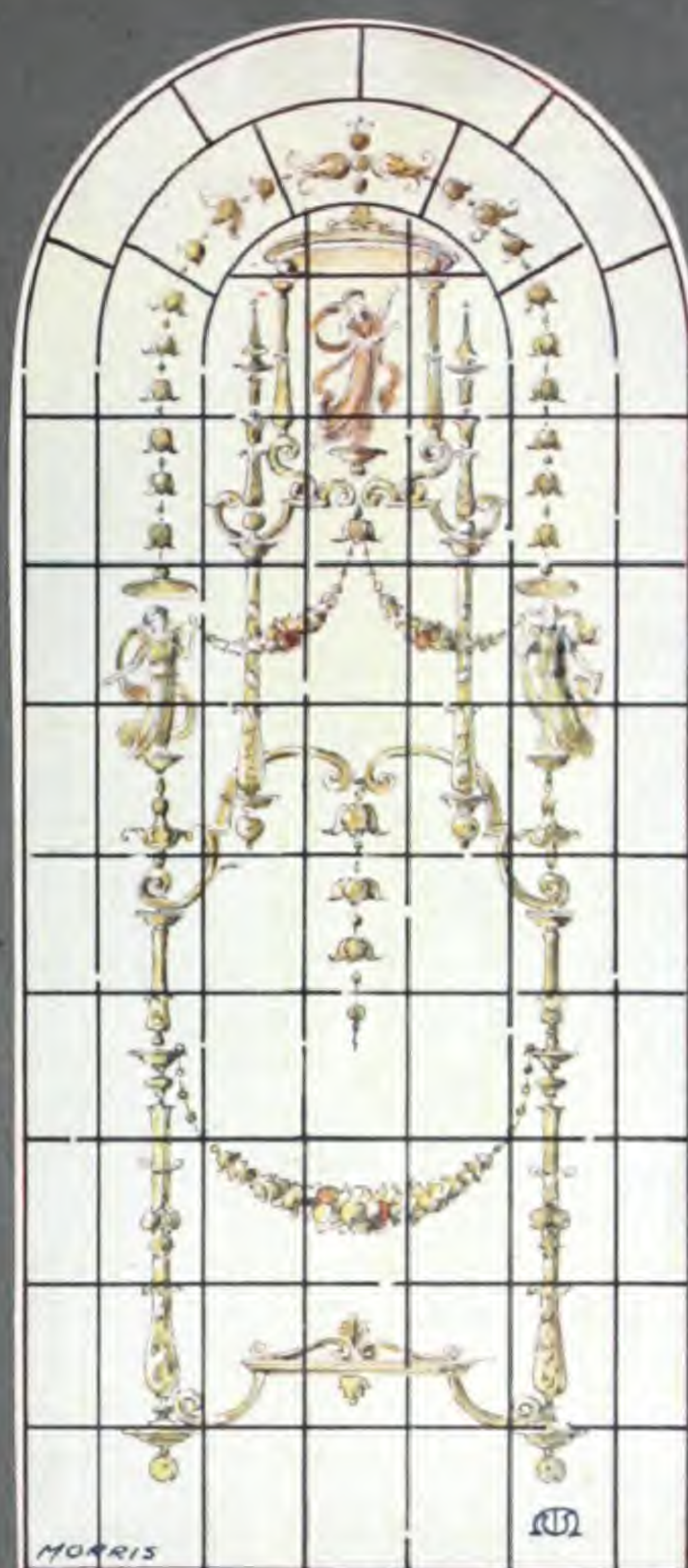
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ADAMS GLAZING



Of Sheet or Cathedral Glass and Muffled	4/6 per ft. super
Of Sheet or Cathedral and Venetian or Antique	5/6 "
Of Ambitti or Flemish	5/6 "
Of Antique and Venetian	6/- "
Of Early English Bottle Glass	10/- "

PLEASE DO NOT REMOVE
SKETCHES BUT QUOTE
FOLIO NUMBER OR ASK
FOR DUPLICATES.



A HALL WINDOW PAINTED & STAINED.

Upon Cathedral, Ambitti, or Flemish Glass	-	7/- to 10/- per ft. super.		
" Antique Glass	-	8/- to 12/-	"	"
" Early English Bottle Glass	-	12/- to 15/-	"	"

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SKETCHES BUT QUOTE
FOLIO NUMBER OR ASK
FOR DUPLICATES.



	PER FT. SUPER.
Painted and Stained upon Cathedral, Ambitti or Flemish Glass	5/- to 7/-
Upon Antique Glass	6/- to 8/-
Upon Early English Bottle Glass	10/- to 12/-

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PER FT. SUPER

Of Sheet or Cathedral
Glass and Muffled 3/6 to 4/6

Of Sheet or Cathedral
and Venetian or
Antique - - 4/- to 5/-

Of Ambittior Flemish 4/- to 5/-

Of Antique or Ve-
netian - - 5/- to 6/-

Of Early English
Bottle Glass - 7/6 to 9/-



Design No. 334



PER FT. SUPER

Of Sheet or Cathedral
Glass and Muffled 3/- to 4/-

Of Sheet or Cathedral
and Venetian or
Antique - - 3/6 to 4/6

Of Ambittior Flemish 3/6 to 4/6

Of Antique or Ve-
netian - - 4/6 to 5/6

Of Early English
Bottle Glass - 6/6 to 8/-

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Of Sheet or Cathedral Glass and Muffled
Of Sheet or Cathedral & Venetian or Antique
Of Ambitti or Flemish
Of Antique and Venetian
Of Early English Bottle Glass

256, 257, 258 259

3/6 to 4/6

4/- to 5/-

4/- to 5/-

5/- to 6/-

8/- to 10/-

PER FT. SUPER

260

4/- to 4/6

4/6 to 5/6

4/6 to 5/-

5/6 to 6/6

8/6 to 11/-

261

3/- to 3/6

3/6 to 4/6

3/6 to 4/-

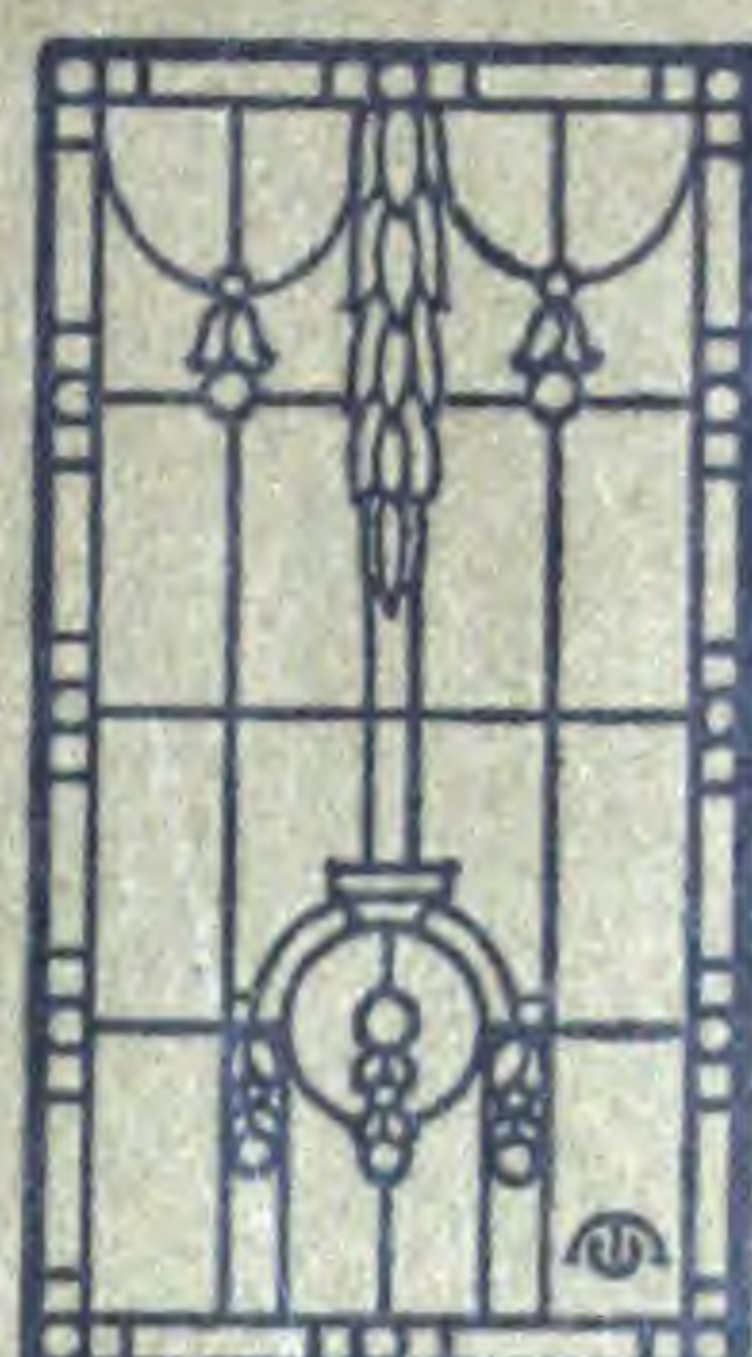
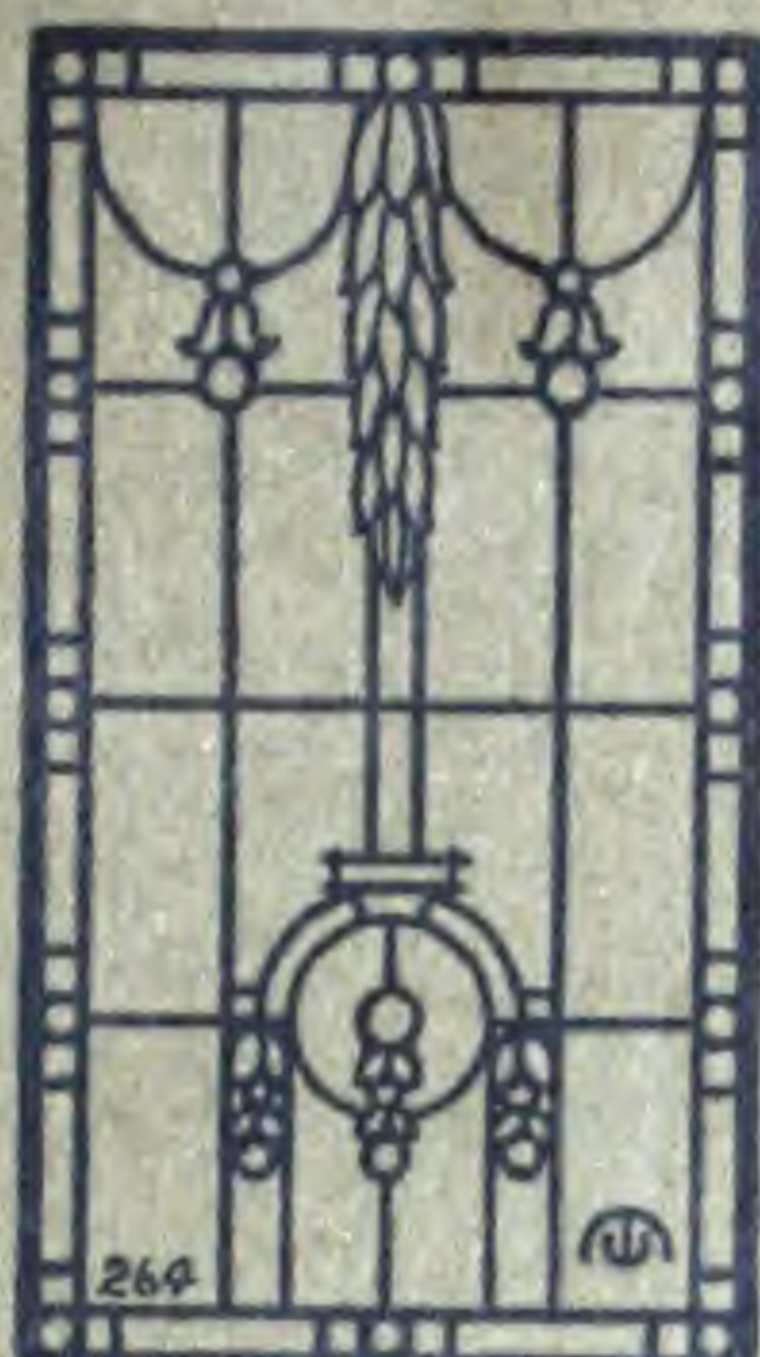
4/6 to 5/6

7/- to 9/-



ADAMS LEADGLAZ-
ING SHOULD BE
MADE UP OF WHITE
GLASSES OR WHITES
AND SOFT TONES.

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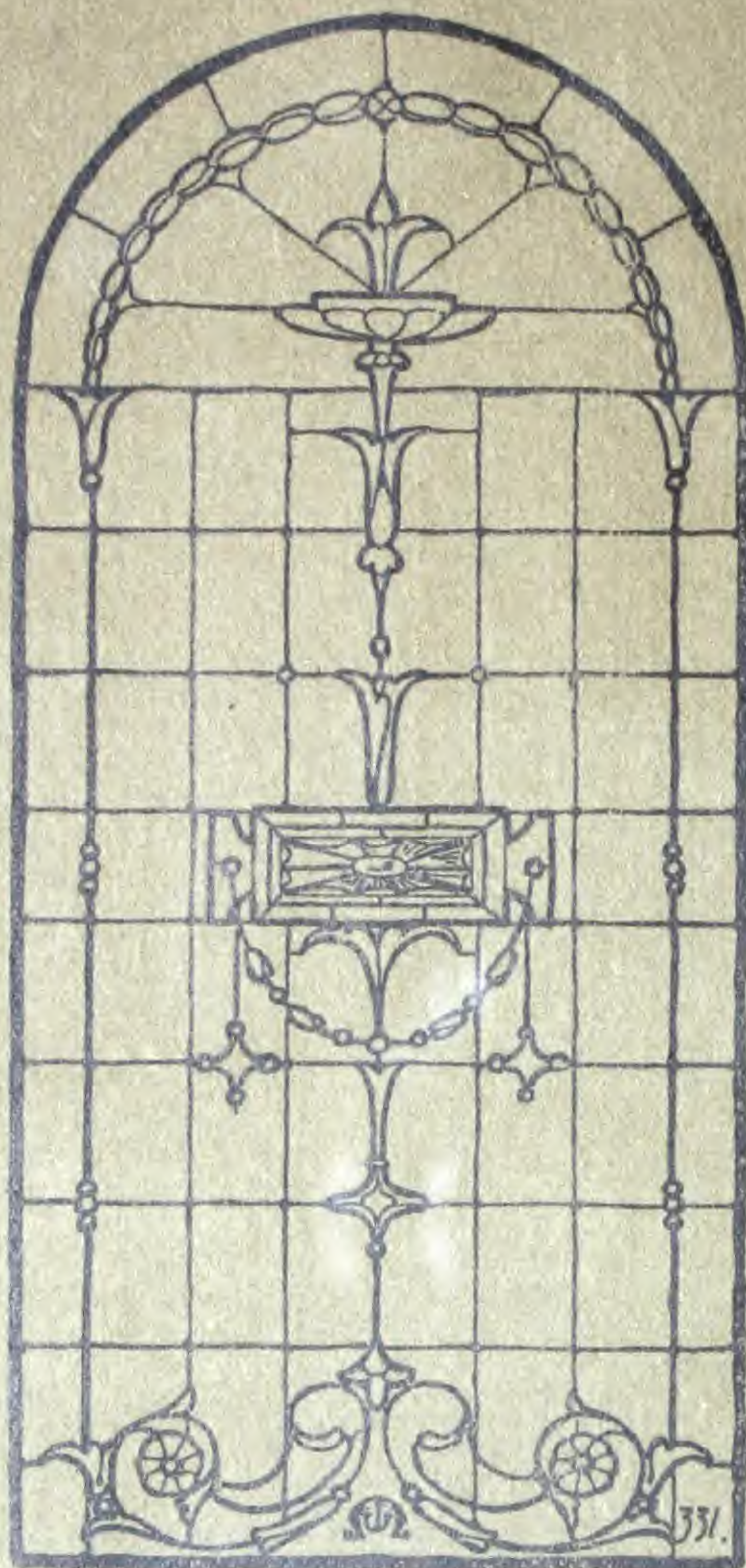


	262	263, 264, 265, 266	267
Of Sheet or Cathedral Glass and Muffled	4/- to 4/6	3/6 to 4/6	4/- to 4/6
Of Sheet or Cathedral & Venetian or Antique	4/6 to 5/6	4/- to 5/-	4/6 to 5/6
Of Ambitti or Flemish	4/6 to 5/6	4/- to 5/-	4/6 to 5/6
Of Antique and Venetian	5/6 to 6/6	5/- to 6/-	5/6 to 6/6
Of Early English Bottle Glass	8/- to 10/-	7/6 to 10/-	8/- to 10/-



THE SKETCHES IN THIS BOOK ARE MOSTLY DRAWN TO INCH SCALE. IF A DESIGN BE CHOSEN TO COMPRESS INTO A SMALLER AREA THAN IS REPRESENTED BY THE SKETCH, THE COST WOULD BE PROPORTIONATELY HIGHER, AND THE INVERSE WOULD LIKEWISE APPLY.





AN INEXPENSIVE HALL WINDOW.

Of Sheet or Cathedral Glass and Muffled	-	3/- to 4/- per foot super.		
Of Sheet or Cathedral and Venetian or Antique	-	3/6 to 4/6	"	"
Of Ambittie or Flemish Glass	-	3/6 to 4/6	"	"
Of Antique and Venetian	-	4/6 to 5/6	"	"
Of Early English Bottle Glass	-	7/- to 9/-	"	"

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ONE SIDE OF A HIPPED LANTERN LIGHT
PAINTED & STAINED UPON CATHEDRAL,
FLEMISH, OR ROUGH CAST PLATE GLASS,
FROM 3/6 TO 5/6 PER FOOT SUPER.

A LEAD-GLAZED PANEL PAINTED AND STAINED.

	PER FT. SUPER.
Of Sheet, Ambitti or Cathedral Glass, & Antique or Venetian	4/6 to 5/6
Of Antique and Vene- tian throughout	5/6 to 7/-

Prices do not include Painted Cameo
which costs from 15/- to 30/- extra,
or a plain oval may be substituted.



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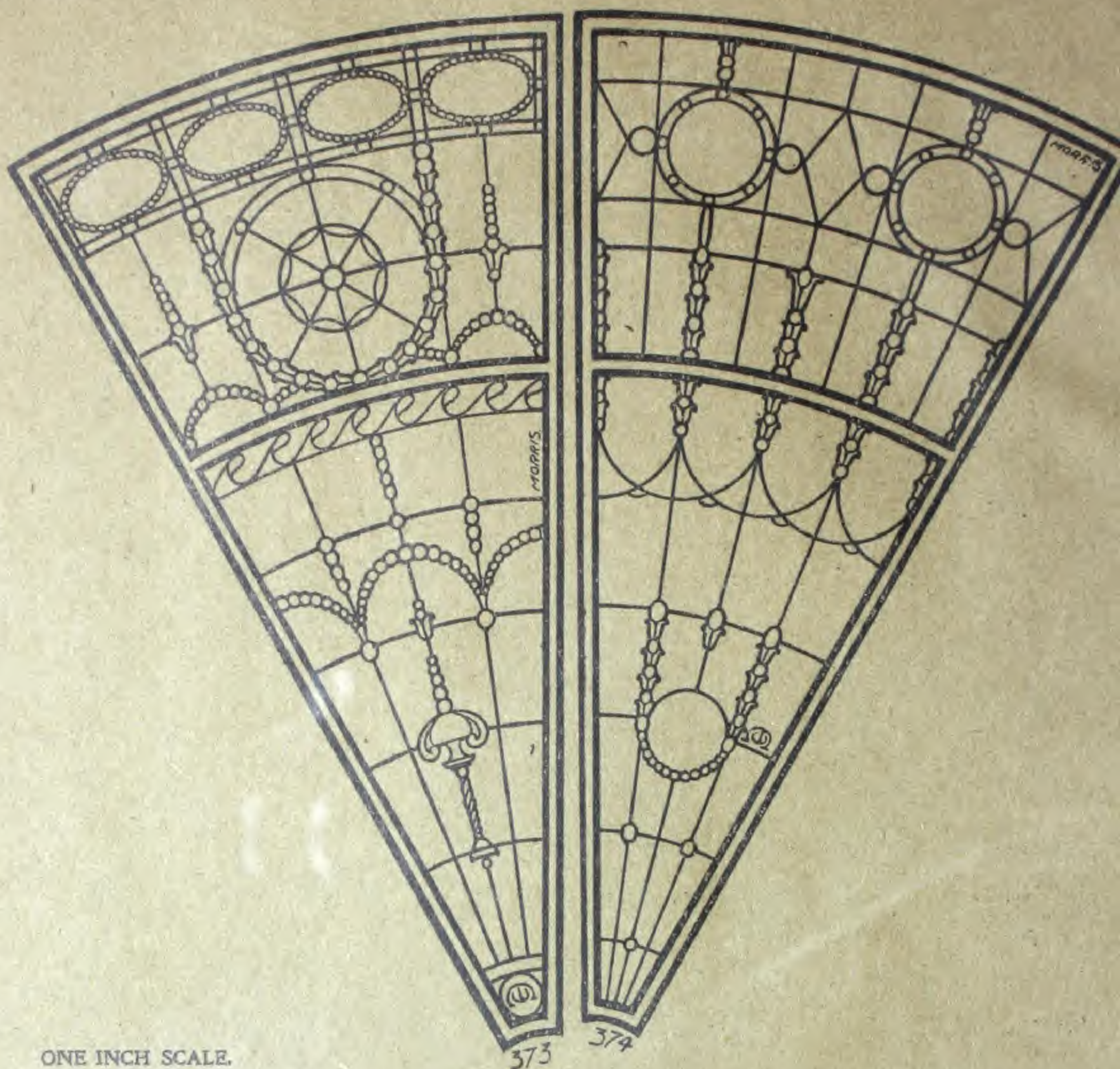
PORTION OF A BENT DOME CEILING LIGHT
PAINTED AND STAINED UPON CATHEDRAL,
FLEMISH, OR ROUGH CAST PLATE GLASS,
FROM 6/- TO 8/6 PER FOOT SUPER. EXCLU-
SIVE OF THE IRON CONSTRUCTION FOR WHICH
A SEPARATE PRICE WOULD BE GIVEN.



	327 & 328	329 & 330
Of Sheet or Cathedral Glass and Muffled	5/6 to 7/-	3/- to 3/6
Of Sheet or Cathedral and Venetian or Antique	6/6 to 7/6	3/6 to 4/6
Of Ambitti or Flemish	6/6 to 7/6	3/6 to 4/6
Of Antique and Venetian	7/6 to 8/6	4/6 to 5/6
Of Early English Bottle Glass	12/- to 15/-	8/- to 10/-

WHERE OPACITY IS NOT ESSENTIAL, TRANSPARENT OR SEMI-TRANSPARENT GLASS FOR THE BACKGROUND OF THE PATTERN HAS A CHASTE AND TRANSLUCENT EFFECT. OPAQUE GLASS WHERE UNNECESSARY IMPARTS AN IRRITATING SENSE OF RESTRICTION.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS



ONE INCH SCALE.

SECTIONS OF A BENT DOMED CEILING LIGHT LEADGLAZED.

		PER FT. SUPER.	
		373	374
Of Cathedral Glass and Muffled	- -	5/- to 6/-	3/- to 4/-
Of Cathedral Glass and Venetian or Antique	- -	5/6 to 6/6	4/- to 5/-
Of Flemish Glass or Ambitti	- -	5/6 to 6/6	4/- to 5/-
Of Antique Glass and Venetian	- -	7/- to 8/6	5/- to 6/-

Nos. 372 and 375 are reduced scale sketches of those on opposite pages shewing the general effect of a quarter of the dome. They also serve to illustrate the same 'motif' but with less detail, and can be produced at lower prices as follows:

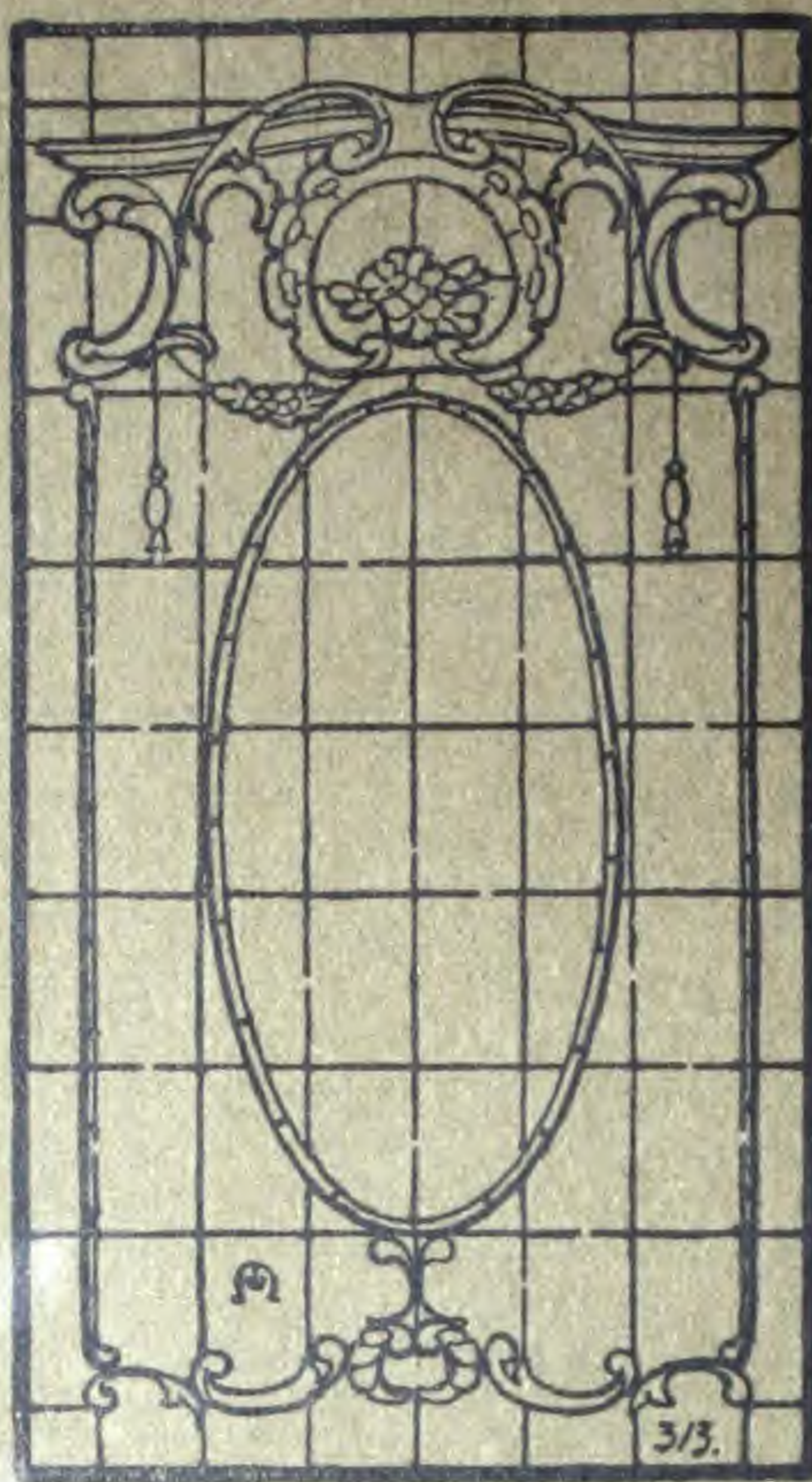
	PER FT. SUPER.	
	372	375
Of Cathedral Glass and Muffled	3/- to 3/6	2/6 to 3/-
Of Cathedral and Venetian or Antique	3/6 to 4/-	3/- to 3/6
Of Ambitti or Flemish	3/6 to 4/-	3/- to 3/6

If the radius of the dome is such as to necessitate kiln bending, an extra cost of 2/6 per ft. super is involved.



HALF INCH SCALE.

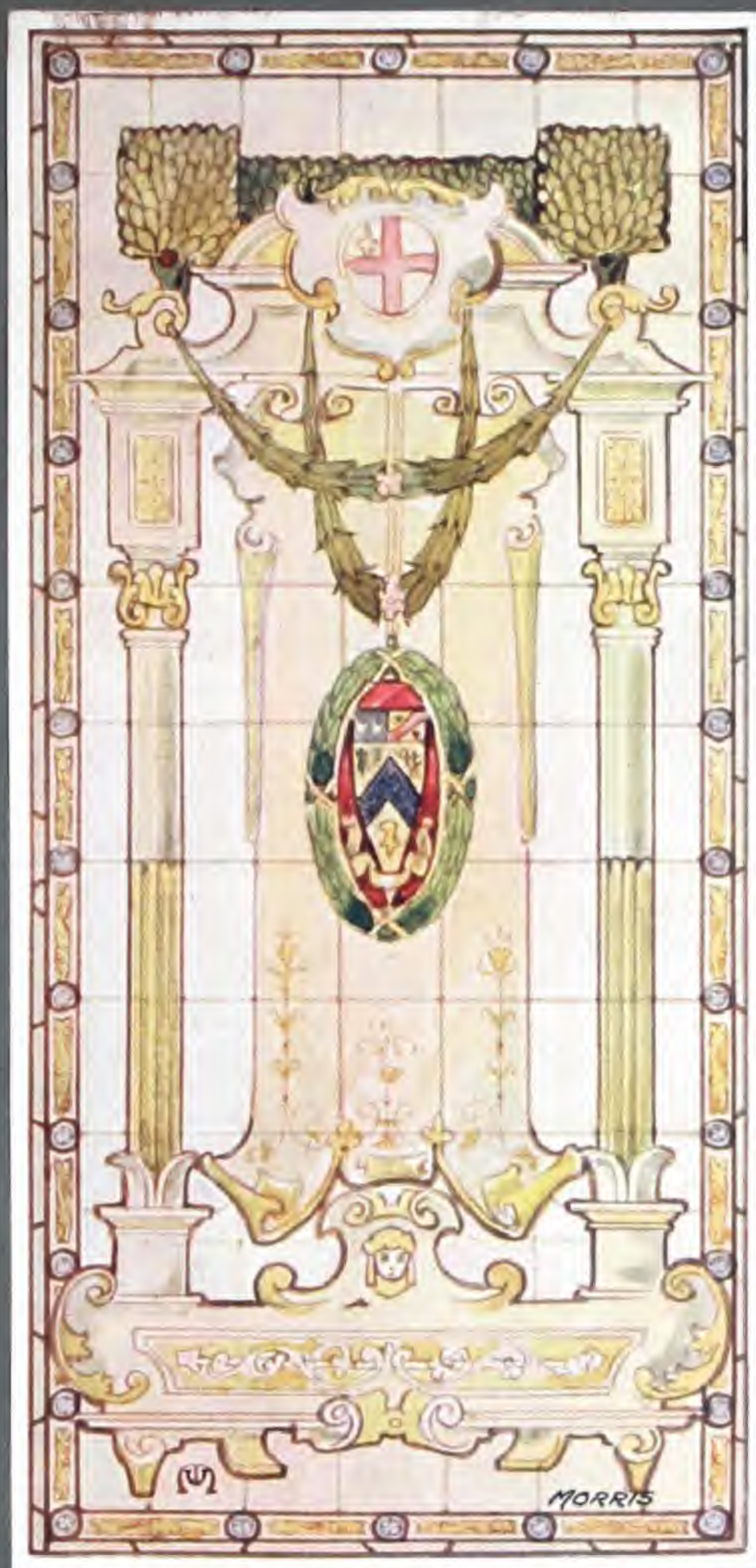
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A STAIRCASE WINDOW.

		PER FT. SUPER.	
		312	313
Of Sheet or Cathedral Glass and Muffled	-	2/6 to 3/6	3/- to 4/-
Of Sheet or Cathedral and Venetian or Antique	-	3/- to 4/-	3/6 to 4/6
Of Ambitti or Flemish	-	3/- to 3/6	3/6 to 4/-
Of Antique and Venetian	-	4/- to 5/-	4/6 to 5/6
Of Early English Bottle Glass	-	6/- to 8/-	7/- to 9/-

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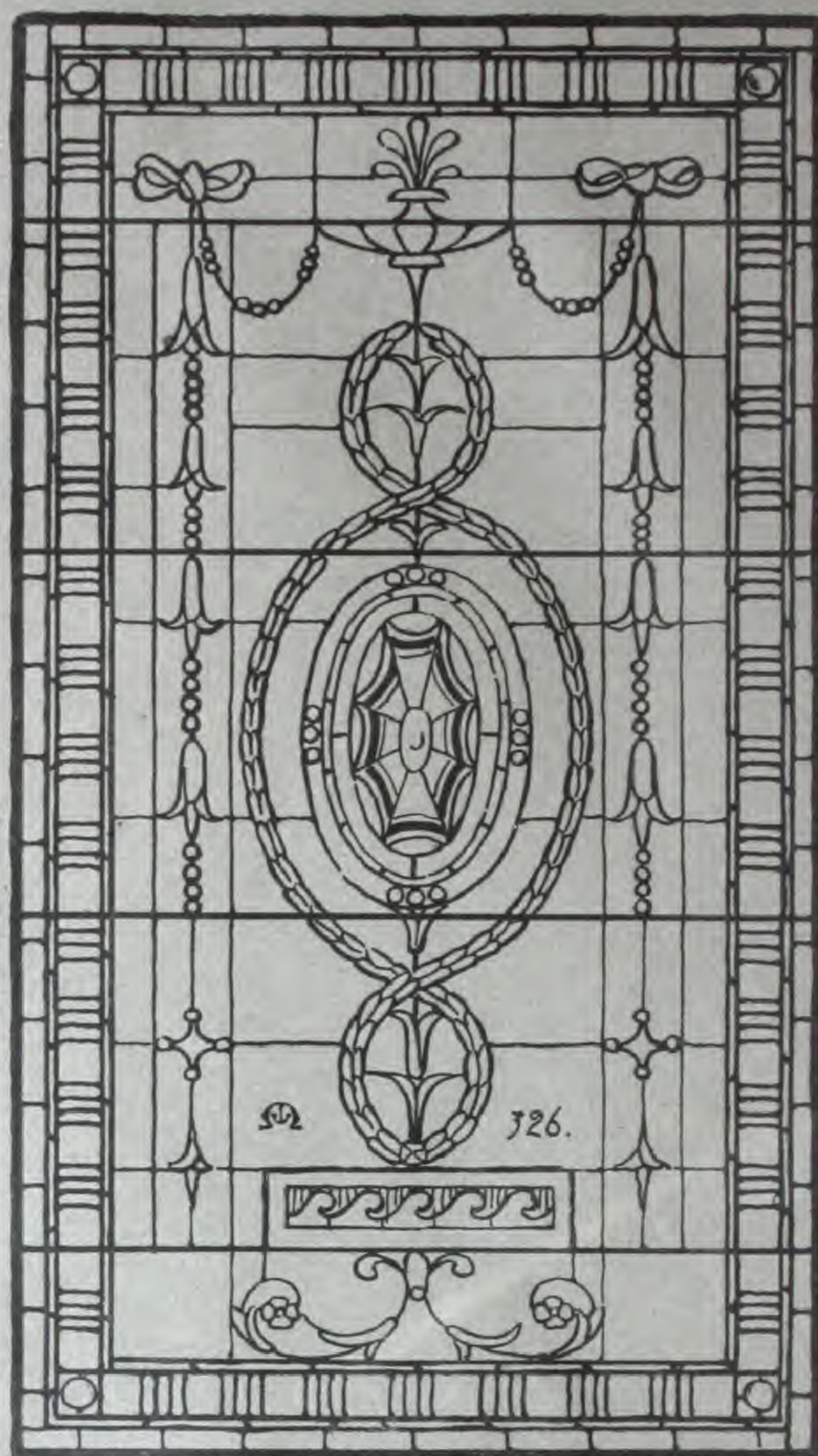
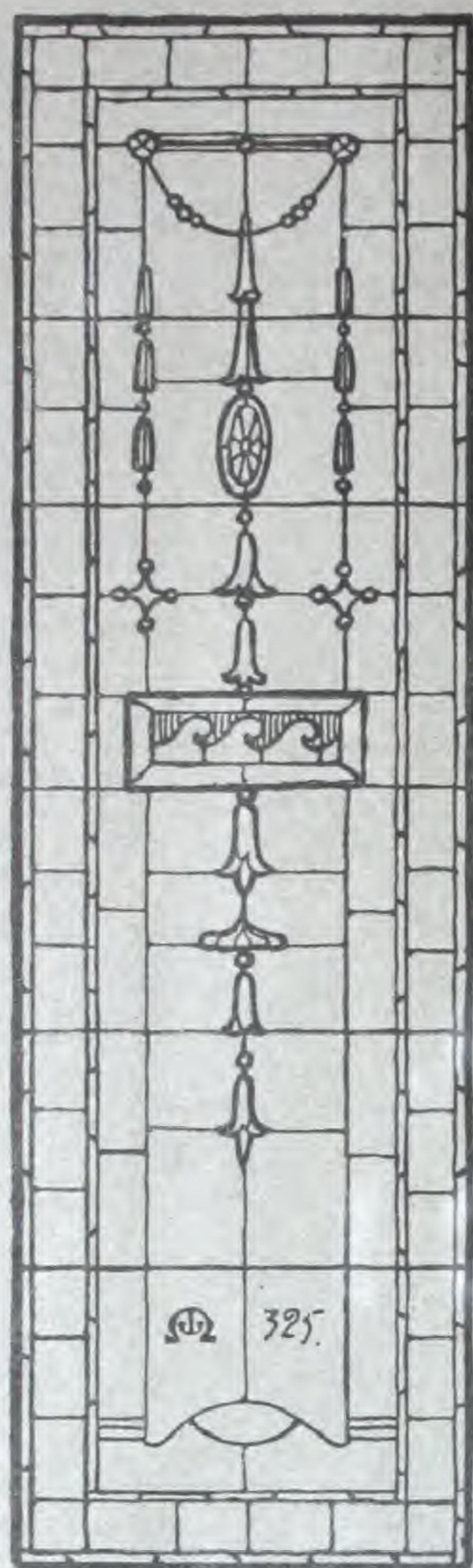


PLEASE DO NOT REMOVE
SKETCHES BUT QUOTE
FOLIO NUMBER OR ASK
FOR DUPLICATES.

A HALL OR LIBRARY WINDOW.

Painted and Stained upon Cathedral or Ambitti and Antique Glass	9/- to 11/- per ft super
Antique Glass throughout	10/- to 15/- "

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FOR LARGE WINDOWS OF RESTAURANT OR PUBLIC HALL.

		PER FT. SUPER.	
		325	326
Of Sheet or Cathedral Glass and Muffled	-	3/- to 4/-	4/- to 5/-
Of Sheet or Cathedral and Venetian or Antique	-	3/6 to 4/6	4/6 to 5/6
Of Ambitti or Flemish Glass	-	3/6 to 4/-	4/6 to 5/-
Of Antique and Venetian	-	4/- to 5/6	5/- to 6/6
Of Early English Bottle Glass	-	7/6 to 9/6	8/6 to 10/6

VESTIBULE SCREEN OF A PUBLIC LIBRARY.

	PER FOOT.
Of Sheet or Cathedral Glass and Muffled	2/6 to 3/-
Of Sheet or Cathedral and Antique or Venetian	3/- to 4/-
Of Ambitti or Flemish Glass	3/- to 3/6
Of Antique and Venetian	3/6 to 5/-
Of Early English Bottle Glass	6/- to 8/6



No. 210

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GEORGIAN.



Figure work is necessarily expensive but if the attendant lights are comparatively simple as shewn, the cost is considerably reduced.

	PER FT. SUPER.
Of Cathedral and Antique or Opalescent	6/- to 8/6
Of Antique and Opalescent or Antique Glass throughout	7/- to 10/-
Of Early English Glass and Antique	10/- to 15/-

A motto or inscription may be written upon the scroll.

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A visit to Ruskin House is suggested. The displayed examples in the showrooms convey a more lucid idea of prospective effects than do printed designs. Mr. William Morris is in constant attendance to advise clients, and supervise the manufacture.



	222	223	224	225
Of Sheet or Cathedral and Muffled -	3/- to 3/6	5/6 to 7/-	3/6 to 4/-	3/- to 3/6
Of Sheet or Cathedral and Venetian or Antique -	3/6 to 4/6	6/- to 7/6	4/- to 4/6	3/6 to 4/6
Of Ambitti or Flemish -	3/6 to 4/-	6/- to 7/6	4/- to 4/6	3/6 to 4/-
Of Antique and Venetian -	4/6 to 5/6	7/- to 8/-	4/6 to 5/6	4/6 to 5/6
Of Early English Bottle Glass	7/- to 9/-	9/- to 12/-	7/- to 9/-	7/- to 9/-





A SCREEN FOR A PUBLIC BUILDING.

	PER FT. SUPER.
Of Sheet or Cathedral Glass and Muffled	2/- to 3/-
Of Sheet or Cathedral and Venetian or Antique	2/6 to 3/-
Of Ambitti or Flemish Glass	2/6 to 3/-
Of Antique and Venetian Glass	3/6 to 4/6
Of Early English Bottle Glass	5/6 to 7/6

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GEOMETRIC.



	216, 218, 221	217	219	220
Sheet or Cathedral & Muffled Glass	1/9 to 2/3	1/6 to 1/9	2/6 to 3/-	3/- to 3/6
Ambitti or Flemish	2/3 to 2/9	2/- to 2/3	3/- to 3/6	3/6 to 4/-
Antique	3/- to 3/6	2/9 to 3/-	3/9 to 4/3	4/3 to 4/9
Venetian	4/- to 5/-	3/9 to 4/3	4/9 to 5/3	5/3 to 5/9
Early English Bottle Glass	6/- to 8/-	5/6 to 7/6	6/- to 8/6	7/- to 9/-



QUAINT &
EARLY
ENGLISH
FORMS OF
GEOMET-
RIC LEAD-
GLAZING.
WHITE OR
OF SOFT
BLENDED
TONES.





228



229



230

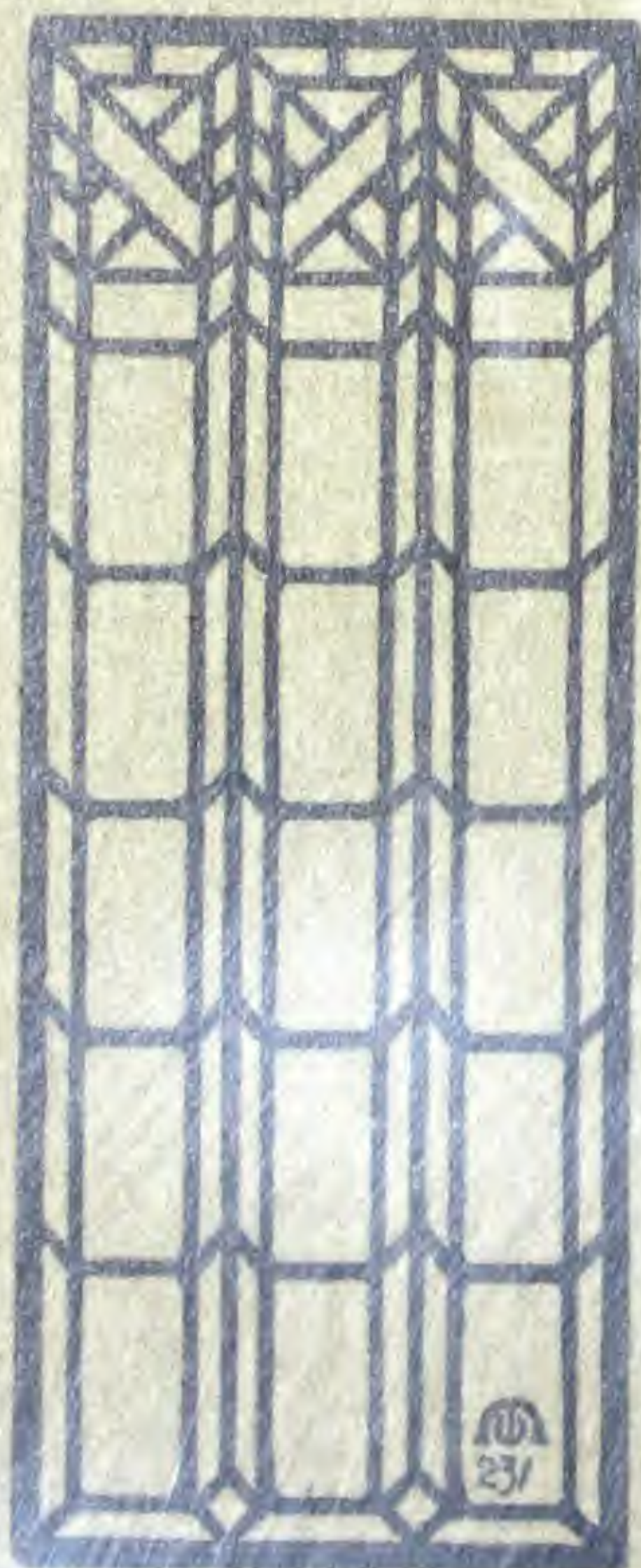
Of Sheet, Cathedral or Muffled
Ambitti or Flemish
Antique
Venetian
Early English Bottle Glass

228, 229, 230, 234

231, 232

233

2/9 to 3/3	2/3 to 3/-	2/6 to 3/-
3/- to 3/6	2/6 to 3/6	2/9 to 3/6
4/- to 5/-	3/6 to 4/6	3/9 to 4/9
4/6 to 5/6	4/- to 5/-	4/3 to 5/3
7/6 to 9/6	6/6 to 8/6	7/6 to 9/6



231



233



232



234

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Circles are measured
as square. Shaped
heads are measured
to the crown.



	211	235	PER FT. SUPER		238	239
Sheet or Cathedral and Muffled	3/- to 3/6	2/3 to 3/-	2/9 to 3/6	2/3 to 3/-	1/9 to 2/6	2/6 to 3/-
Ambitti or Flemish	3/3 to 3/9	2/6 to 3/3	3/- to 3/6	2/6 to 3/-	2/- to 2/9	2/9 to 3/3
Antique	4/- to 4/6	3/6 to 4/-	3/9 to 4/6	3/3 to 4/-	3/- to 3/6	3/6 to 4/-
Venetian	4/6 to 6/-	4/- to 5/6	4/3 to 5/6	4/3 to 5/-	3/- to 4/-	3/9 to 4/6
Early English Bottle Glass	6/6 to 8/6	6/6 to 8/6	6/6 to 8/6	6/- to 8/6	5/6 to 7/6	7/- to 9/-





	244, 245, 247	246	248 & 249
Of Sheet or Cathedral and Muffled Glass	3/- to 3/6	2/- to 2/6	3/6 to 4/-
Of Ambitti or Flemish Glass	3/6 to 4/-	2/6 to 3/-	4/- to 4/6
Of Antique Glass	4/- to 5/-	3/- to 4/-	4/6 to 5/6
Of Venetian	4/6 to 5/6	3/6 to 4/6	5/- to 6/-
Of Early English Bottle Glass	6/6 to 8/6	6/- to 8/-	8/- to 10/-



The cementing of Leaded Glazing receive special attention at Ruskin House. Red lead, linseed oil putty and boiled oil, with a special drying constituent are the principal ingredients of the cement. After being treated several times, upon both sides of the glass, the leadlights are gently stoved and hardened and tested before dispatch. This process is impossible when inadequate prices are charged, with the inevitable result of disappointment and annoyance.



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PER FT. SUPER.

250, 251, 253, 255.

252 & 254

Of Sheet, Cathedral, or Muffled	-	-	-	3/6 to 4/-	1/6 to 2/-
Of Ambitti or Flemish Glass	-	-	-	3/9 to 4/6	2/- to 2/6
Of Antique Glass	-	-	-	4/6 to 5/6	2/9 to 3/6
Of Venetian Glass	-	-	-	5/- to 6/-	3/3 to 3/9
Of Early English Bottle Glass	-	-	-	7/6 to 9/6	6/- to 8/-



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WINDOWS OR SCREENS FOR OFFICES.

	PER FT. SUPER.	
	316, 317, 318.	319, 320, 321.
Of Sheet or Cathedral and Muffled	3/- to 3/6	3/6 to 4/-
Of Sheet or Cathedral and Venetian or Antique	3/6 to 4/-	4/- to 4/6
Of Ambitti or Flemish	3/6 to 4/-	4/- to 4/6
Of Antique and Venetian	4/- to 5/-	4/6 to 5/-
Of Early English Bottle Glass	6/6 to 8/6	7/- to 9/-

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SADDLE BARS are often objected to in Leaded Lights. To meet this objection, a lead having a galvanized steel core is employed at Ruskin House. By this means the necessity for Saddle Bars is obviated. Leaded Lights of stout re-inforced lead and good glass of a pattern of simple rectangles are made at Ruskin House for 1/2 per foot super. It should not be overlooked, however, that Saddle Bars afford considerable character to an exterior. See page 140.



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SCALE: one-sixth full size.

"THE WHITE DOE OF
RYLSTON."—*Wordsworth.*

Of Antique Glasses
10/- per foot super.

Of Antique and Early
English Bottle Glass :
15/- per foot super.

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TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS



SCALE: ONE INCH = ONE FOOT.

"THE YOUTH OF BACCHUS."

From 20/- to 40/- per ft. super.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE) LTD.
 ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
 TELEGRAMS: "MORISTANT, LONDON." TELEPHONE: 780 VICTORIA. CODES A.B.C. & LIBERTY.



"THE KEEP."

Of Antique and Opalescent Glasses: From 10/- to 15/- per ft. super.

"With measured tread
His knightly vigil keeps."



Of Antique Glasses: From 10/- to 14/- per ft. super.
Of Antique and Early English Glasses " 12/- to 15/- " "

SCALE: ONE INCH = ONE FOOT.

WILLIAM MORRIS & COMPANY (RUSKIN HOUSE), LTD.
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TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIBBERS



"NIGHT & MORNING"

Of Antique and Opalescent Glasses: From 10/- to 15/- per foot.

Color in decoration is assertive. In windows more than anywhere else it should be held in check. Bold, harsh colored glass will often mar an otherwise decorative success. If employed at all it should softly harmonise with the prevailing note of interior decoration. Thin color should be avoided in glass. Deep rich tones of uneven depth should be massed upon a subordinate background.

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No. 280.



No. 281.

The sketches on these two pages are difficult to price as so much depends upon the subject matter introduced and also upon the amount of small detail involved, according to scale. Approximately: Nos. 280 to 284 cost from 8/- to 16/- per foot super. They should only be attempted in Antique and Opalescent Glasses.

Nos. 285 & 286 cost:

Of Cathedral and Antique or Opalescent Glass from 6/- to 8/- per ft super

Of Antique and Opalescent " " from 8/- to 12/- "

Of Early English Bottle & Antique & Opalescent from 10/- to 15/- "



282



283

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284

"On she came like a thing of life
Bathed in crimson, green and blue."



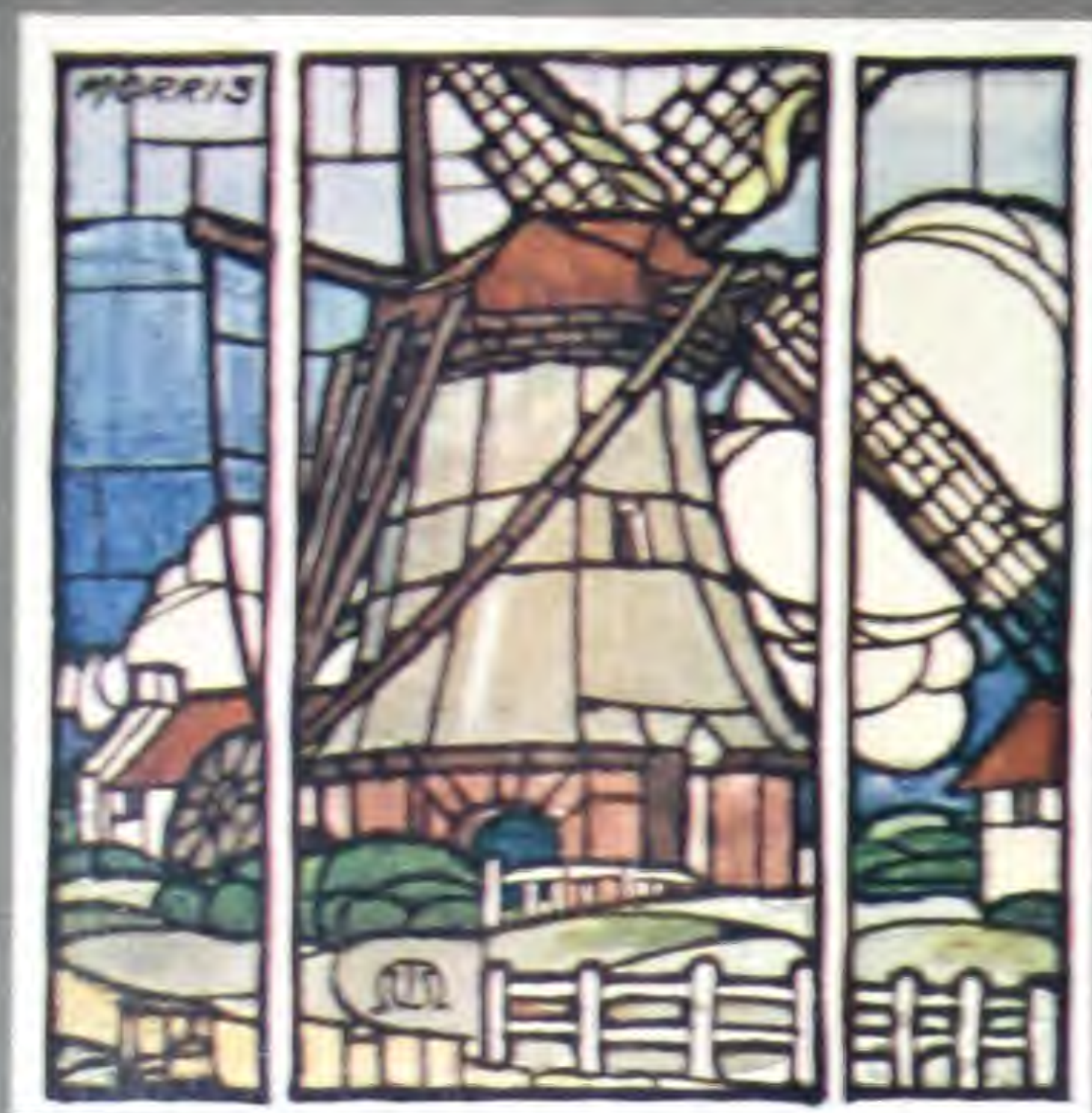
285



286

A PAIR OF DUTCH PANELS.

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PLEASE DO NOT REMOVE
SKETCHES BUT QUOTE
FOLIO NUMBER OR AS
FOR DUPLICATES.

Of Antique and Opales-
cent Glasses.

From
20/- to 25/- per ft. super.



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292



293

PER FT. SUPER.

	292	293	295	294
Of Sheet or Cathedral and Muffled Glasses	3/-	to	4/-	3/6 to 4/-
Of Sheet or Cathedral and Antique and Venetian	3/6	to	4/6	4/- to 4/6
Of Ambitti or Antique and Venetian	4/-	to	5/-	5/- to 6/-
Of Early English Bottle Glass	7/6	to	10/-	8/6 to 10/6



294



295

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296



297



298

Of Sheet or Cathedral and Muffled Glass -
 Of Sheet or Cathedral and Antique or Venetian
 Of Ambitti or Antique Glass - -
 Of Early English Bottle Glass - -

PER FT. SUPER.

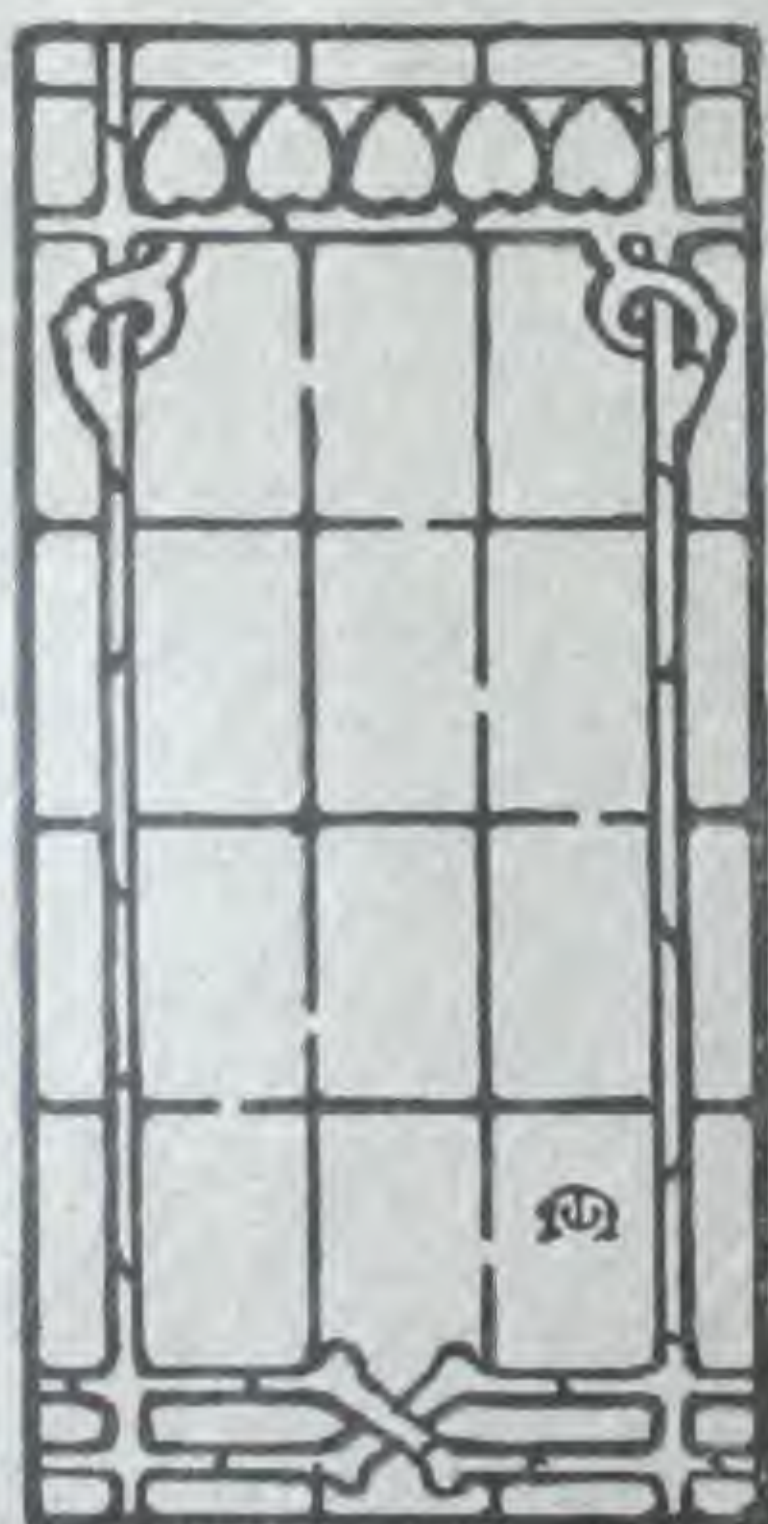
296 & 322

297 & 298

- 3/- to 3/6 2/6 to 3/-
 - 3/6 to 4/- 3/- to 3/6
 - 4/- to 5/- 3/6 to 4/6
 - 6/6 to 8/6 6/- to 8/-



322



323

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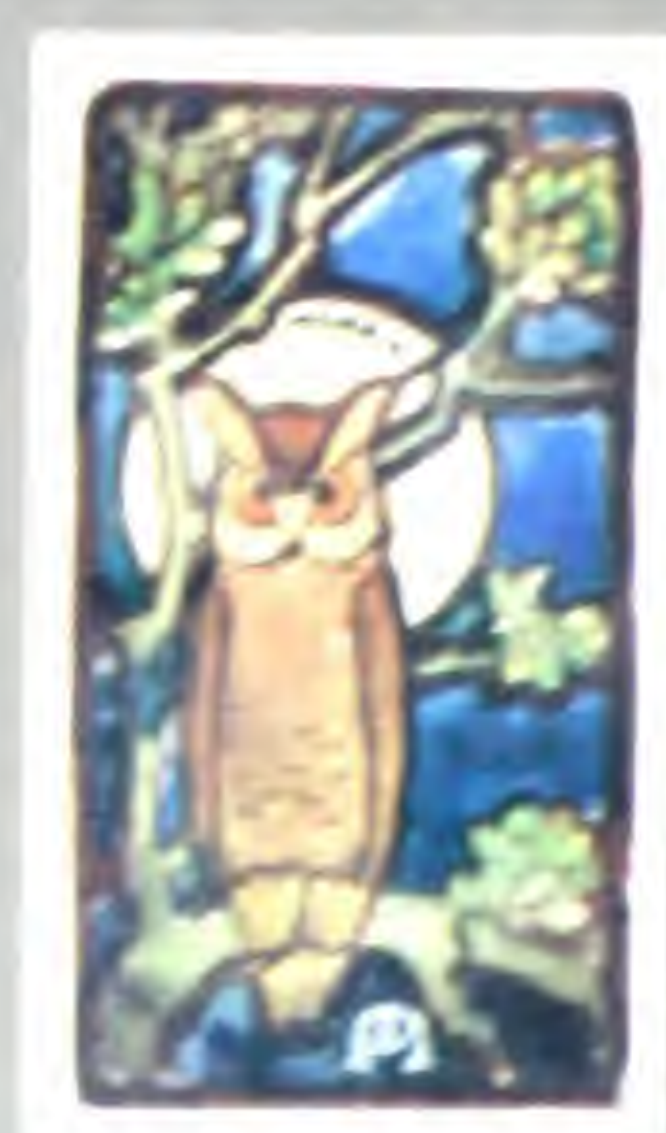
SCALE: ONE INCH = ONE FOOT

"Autumn."

Of Antique Glasses From 20/- to 35/- per ft. super.

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PLEASE DO NOT REMOVE
SKETCHES BUT QUOTE
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FOR DUPLICATES.



Of Antique and Opalescent Glasses:

"Peacock"	from 18/- to 25/- per ft. super
"Owl"	„ 10/- to 15/- „ „

SCALE:
ONE INCH = ONE FOOT.



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CEILING LIGHT.

Of Cathedral and Muffled	-	3/6 to	4/6 per ft. super
Of Flemish Glasses	-	4/- to	5/- " "
Of Cathedral and Antique	-	4/- to	5/- " "
Of Venetian Glasses	-	5/- to	6/- " "
Of Early English Bottle Glass	-	7/6 to	10/- " "



DESIGN NO.	SHEET GLASS.	CATHEDRAL & MUFFLED.	SHEET OR CATHEDRAL & ANTIQUE OR VENETIAN	AMBITTI OR FLEMISH.	ANTIQUE & VENETIAN.	EARLY ENGLISH BOTTLE GLASS.
	PER FT. SUPER	PER FT. SUPER	PER FT. SUPER	PER FT. SUPER	PER FT. SUPER	PER FT. SUPER
301	2/6 to 3/-	2/9 to 3/3	3/- to 4/-	3/- to 3/6	3/9 to 4/6	6/6 to 8/6
302	2/6 to 3/-	2/9 to 3/3	3/- to 4/-	3/- to 3/6	3/9 to 4/6	6/6 to 8/6
303	3/- to 3/6	3/3 to 3/9	3/6 to 4/6	3/6 to 4/-	4/3 to 5/-	7/- to 9/-
304	2/9 to 3/3	3/- to 3/6	3/3 to 4/3	3/3 to 4/-	4/- to 5/-	6/6 to 8/6
305	3/3 to 3/9	3/6 to 4/-	3/9 to 4/6	3/9 to 4/6	4/6 to 5/6	7/6 to 9/6
306	2/6 to 3/-	2/9 to 3/3	3/- to 4/-	3/- to 3/6	3/9 to 4/6	6/- to 8/-
307	2/9 to 3/3	3/- to 3/6	3/3 to 4/3	3/3 to 4/-	4/- to 5/-	6/6 to 8/6
308	2/3 to 2/9	2/6 to 3/-	2/9 to 3/9	2/9 to 3/3	3/6 to 4/6	6/- to 8/-
309	2/6 to 3/-	2/9 to 3/3	3/- to 4/-	3/- to 3/6	3/9 to 4/6	6/6 to 8/6

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DESIGN NO.	SHEET GLASS.	CATHEDRAL & MUFFLED	SHEET OR CATHEDRAL & ANTIQUE OR VENETIAN	AMBITTI OR FLEMISH	ANTIQUE & VENETIAN	EARLY ENGLISH BOTTLE GLASS
	PER FT. SUPER	PER FT. SUPER	PER FT. SUPER	PER FT. SUPER	PER FT. SUPER	PER FT. SUPER
335	2/6 to 3/-	2/9 to 3/3	3/- to 3/6	3/- to 3/6	3/9 to 4/6	7/- to 9/-
336	1/9 to 2/3	2/- to 2/6	2/3 to 2/9	2/3 to 2/9	3/- to 3/6	6/6 to 8/6
337	2/6 to 3/-	2/9 to 3/3	3/- to 3/6	3/- to 3/6	3/9 to 4/3	7/- to 9/-
338	2/9 to 3/3	3/- to 3/6	3/3 to 3/9	3/3 to 3/9	4/- to 4/6	7/- to 9/-
339	2/6 to 3/-	2/9 to 3/3	3/- to 3/6	3/- to 3/6	3/9 to 4/3	6/- to 8/-
340	2/- to 2/6	2/3 to 2/9	2/6 to 3/-	2/6 to 3/-	3/3 to 3/9	6/- to 8/-
341	2/- to 2/6	2/3 to 2/9	2/6 to 3/-	2/6 to 3/-	3/3 to 3/9	6/- to 8/-
342	3/6 to 4/-	3/9 to 4/3	4/- to 4/6	4/- to 4/6	4/9 to 5/3	7/6 to 9/6
343	3/6 to 4/-	3/9 to 4/3	4/- to 4/6	4/- to 4/6	4/9 to 5/3	7/6 to 9/6
344	3/9 to 4/3	4/- to 4/6	4/3 to 4/9	4/3 to 4/9	5/- to 5/6	8/6 to 10/6
345	2/3 to 2/6	2/6 to 2/9	2/9 to 3/-	2/9 to 3/-	3/6 to 4/-	5/6 to 8/-
346	2/9 to 3/3	3/- to 3/6	3/3 to 3/9	3/3 to 3/9	4/- to 4/6	7/- to 9/-
347	2/- to 2/6	2/3 to 2/9	2/6 to 3/-	2/6 to 3/-	3/- to 3/6	5/6 to 8/-
348	4/6 to 5/-	4/6 to 5/-	5/6 to 6/-	5/6 to 6/-	6/- to 6/6	12/- to 15/-
349	2/9 to 3/6	3/- to 3/6	3/3 to 3/9	3/3 to 3/9	4/- to 4/6	6/6 to 8/6
350	3/9 to 4/3	4/- to 4/6	4/3 to 4/9	4/3 to 4/9	5/- to 5/6	8/- to 10/-

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379



380

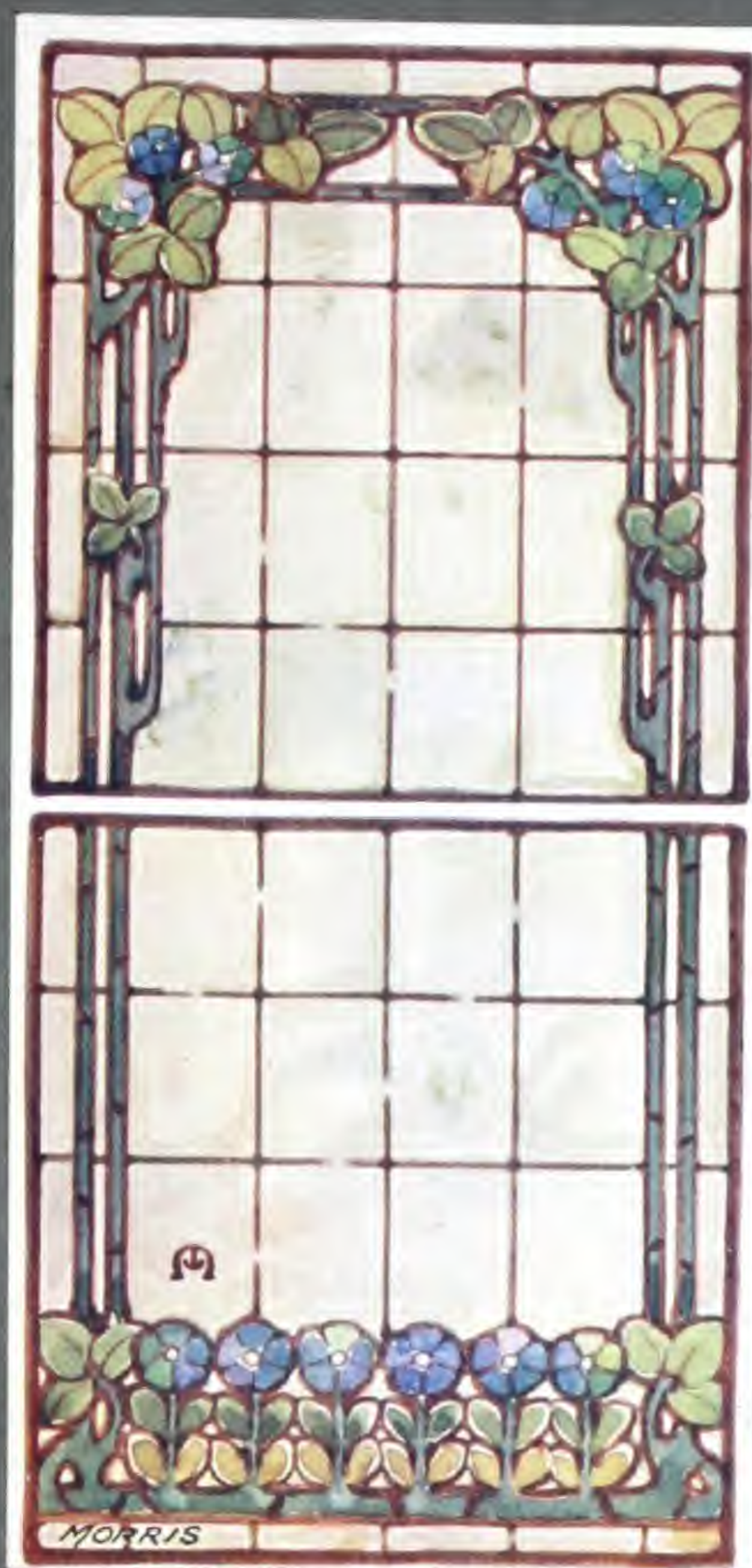


381

					PER FT. SUPER
Of Sheet or Cathedral and Antique	-	-	-	-	379, 380, & 381 4/6 to 5/6
Of Ambitti and Antique	-	-	-	-	5/- to 6/-
Of Antique throughout	-	-	-	-	5/6 to 7/-
Of Early English Bottle Glass	-	-	-	-	10/- to 15/-

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PLEASE DO NOT REMOVE
SKETCHES BUT QUOTE
FOLIO NUMBER OR ASK
FOR DUPLICATES.



							PER FT. SUPER.
Of Sheet or Cathedral and Antique	-	-	-	-	-	-	4/6 to 5/6
Of Ambitti and Antique	-	-	-	-	-	-	
Of Antique throughout	-	-	-	-	-	-	5/6 to 7/-
Of Early English Bottle Glass	-	-	-	-	-	-	8/- to 10/6

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							PER FT. SUPER.
Of Cathedral and Antique	-	-	-	-	-	-	6/- to 7/6
Of Antique Glass throughout	-	-	-	-	-	-	7/- to 9/-
Of Early English Bottle Glass	-	-	-	-	-	-	10/- to 15/-

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384



386



385



387

	315	PER FT. SUPER.			386 & 387
		384	385		
Of Sheet or Cathedral and Muffled	3/6 to 4/6	4/6 to 5/6	2/6 to 3/-	3/- to 4/-	
Of Sheet or Cathedral and Antique or Venetian	4/- to 5/-	5/6 to 6/6	3/6 to 4/-	4/- to 5/-	
Of Ambitti or Flemish	4/- to 5/-	5/6 to 6/6	3/6 to 4/-	4/- to 5/-	
Of Antique Glass throughout	5/- to 6/-	5/6 to 6/6	3/6 to 4/6	4/- to 5/6	
Of Early English Bottle Glass	8/6 to 10/6	9/- to 11/-	7/- to 9/-	7/6 to 9/6	

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THE COST OF HERALDIC GLASS VARIES ACCORDING TO THE NUMBER OF COATS OF ARMS INTRODUCED, AND ALSO AS TO THE NUMBER OF QUARTERINGS AND CHARGES OF EACH COAT AND THE NATURE AND DESIGN OF THE CHARGES. No. 333, TAKEN AS INCH SCALE, WOULD COST FROM 15/- TO 30/- PER SUPERFICIAL FOOT.

	PER FT. SUPER.
Of Antique Glass	10/- to 12/6
Of Antique and Early English Glass	12/6 to 15/-



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No. 353.

SCALE: ONE INCH=ONE FOOT.

From 15/- to 25/- per foot super.

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From 10/- to 20/- per foot super.

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 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS



Erected at The Catholic Church,
Tonbridge, Kent. Cost from three
to five Guineas per superficial foot.

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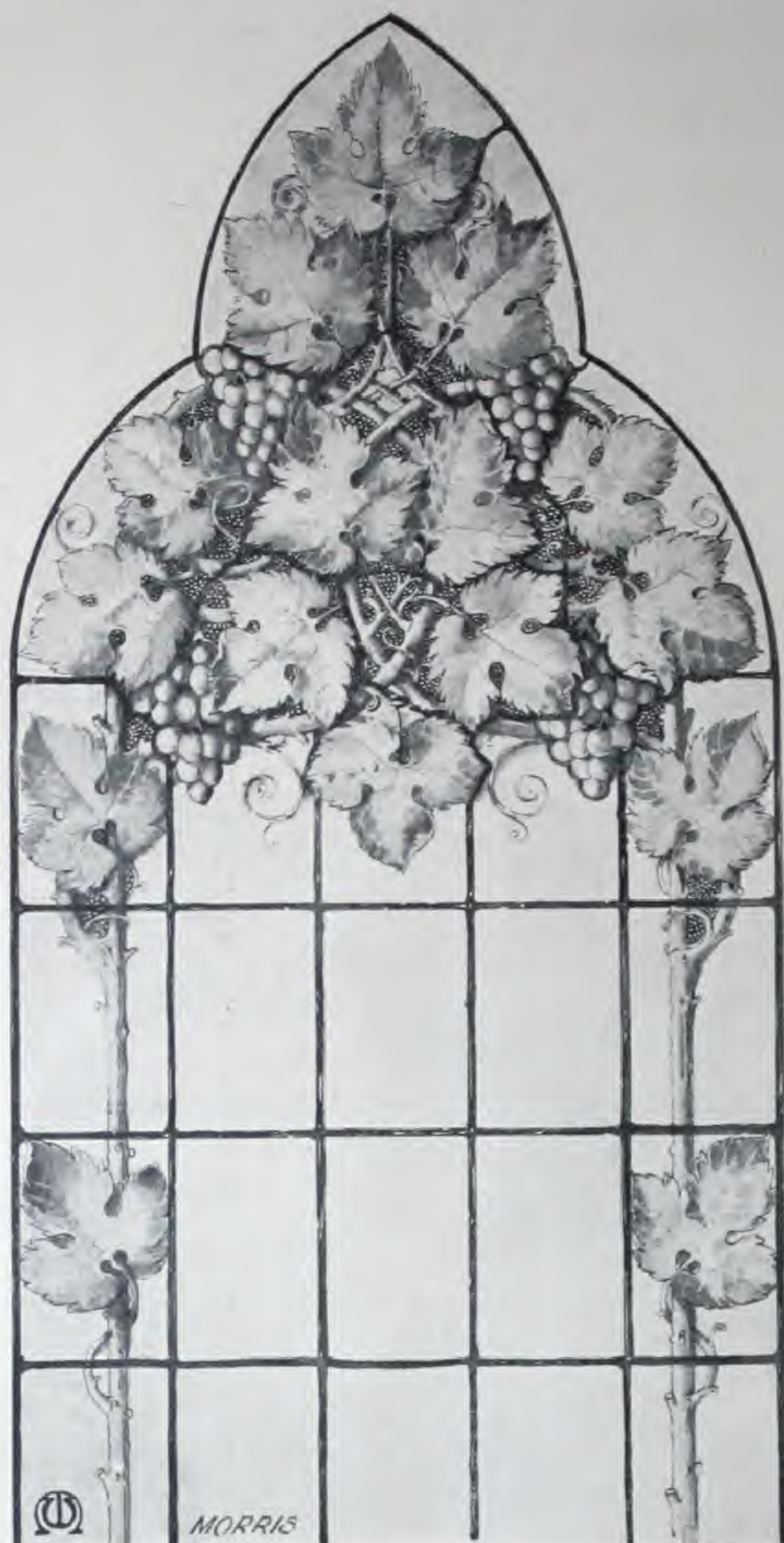
“TE DEUM.”

Erected at St. Barnabas Church, Peterboro, in 1908. The window measured 18ft. high and 13ft. wide, and contained about 120 figures of Saints, Martyrs, Apostles, Prophets, and Heavenly Host. The cost of such windows varies considerably from 3 Guineas to 6 Guineas per superficial foot.

ONE INCH SCALE
DETAIL OF
PORTION OF
WINDOW ON
OPPOSITE PAGE.



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ROCHESTER ROW, WESTMINSTER, LONDON, S.W.
TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS



Design for a Church Window. Head, Base and Borders painted and stained, sepia and gold upon toned Ambitti glasses. From 4/- to 7/- per foot super according to the amount of decoration in relation to the area of the Window.

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 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS

DESIGN FOR A
SIMPLY DECORATED
CHANCEL WINDOW.



No. 354.

INCH SCALE.

Of Ambitti and Antique Glasses	-	-	6/- to 7/6	PER FT. SUPER
Of Antique and Early English Glass	-	-	9/- to 12/6	"
Of Early English Bottle Glass	-	-	12/- to 16/-	"

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No. 299.

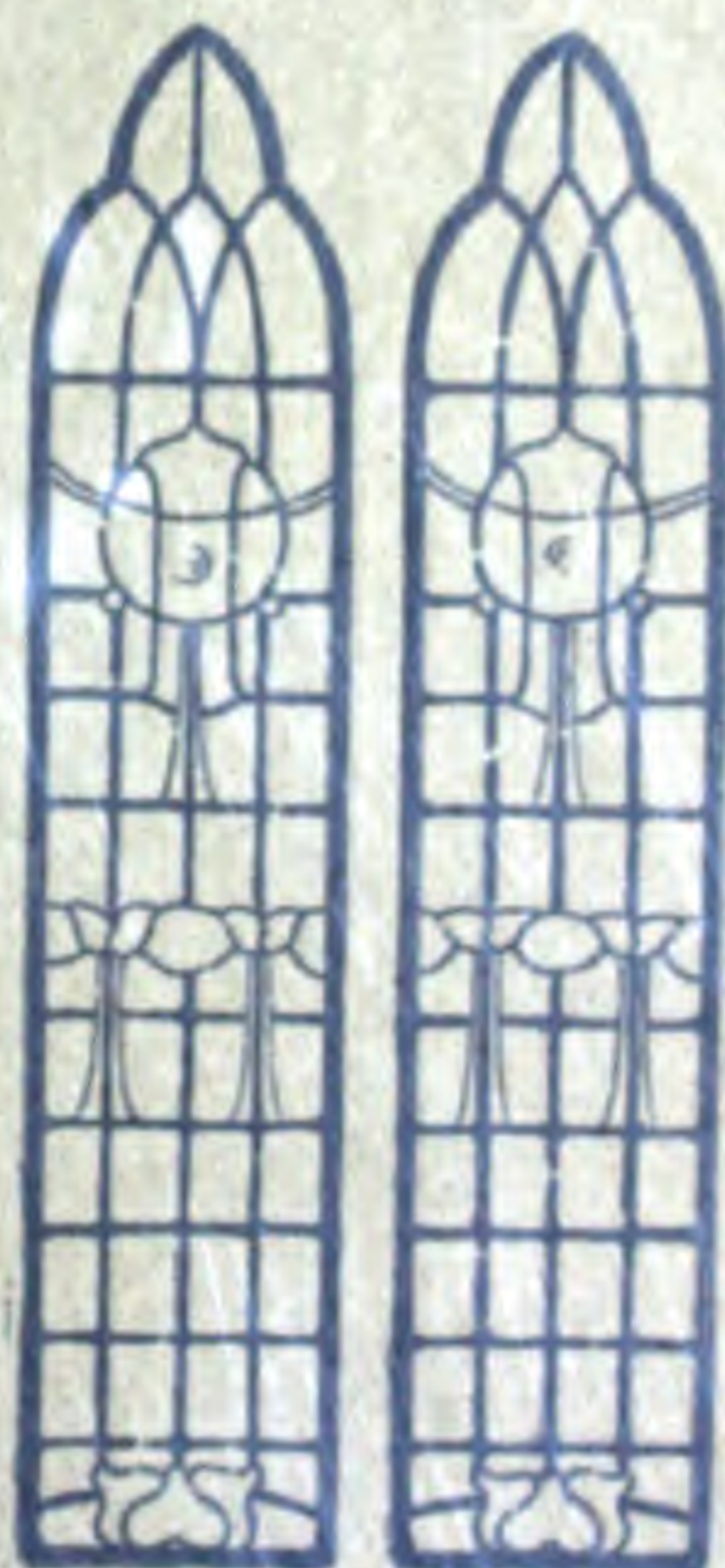
Of Sheet or Cathedral and Muffled	-	-	from 3/- to 3/6	PER FT. SUPER
Of Ambitti and Antique Glass	-	-	„ 4/- to 5/-	„
Of Antique Glass throughout	-	-	„ 5/- to 7/-	„
Of Early English Bottle Glass	-	-	„ 9/- to 12/-	„

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Design No. 310.

PER FT. SUPER.
 Of Sheet Glass or Cathedral - 2/- to 2/6
 Of Ambitti - - - - 2/6 to 3/-
 Of Antique - - - - 3/- to 4/-
 Of Early English Bottle Glass 6/- to 8/-

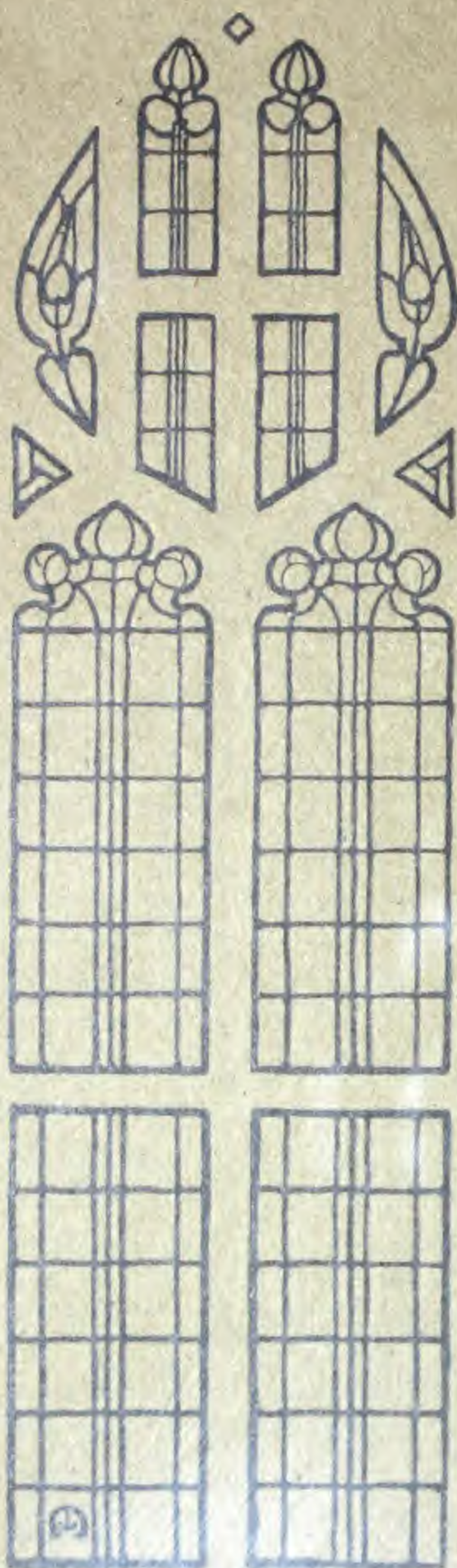


No. 314.

Design No. 314.

PER FT. SUPER.
 Of Sheet or Cathedral - 3/- to 3/6
 Of Ambitti and Antique - 4/- to 5/-
 Of Antique - - - - 4/6 to 5/6
 Of Early English Bottle Glass 8/6 to 12/6

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 TELEGRAMS: "MORISITANT, LONDON." TELEPHONE: 700 VICTORIA. CODES: A.B.C. & LIEBERS



No. 355.



358



357



356

Of Sheet Glass or White Cathedral
Of Ambitti or Flemish Glass
Of Antique Glass
Of Early English Bottle Glass

		PER FT. SUPER.			
	355	356	357	358	
Of Sheet Glass or White Cathedral	2/- to 3/-	1/- to 1/3	1/2 to 1/6	1/1 to 1/4	
Of Ambitti or Flemish Glass	2/6 to 3/-	1/6 to 1/8	1/8 to 2/-	1/7 to 1/10	
Of Antique Glass	3/6 to 4/6	2/- to 2/6	2/3 to 2/9	2/- to 2/6	
Of Early English Bottle Glass	6/6 to 10/-	4/- to 5/-	6/6 to 7/6	4/6 to 5/6	

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